

526 Rec'd PCT/PTO

PCT
06 SEP 2000
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#6

In the Application of:

BRENNAN, ET AL.

APPLICATION NO.: 09/155,842

FILED: 6 OCTOBER 1998

EXAMINER: MILEF

FOR: MULTILAYER CARD



CASE NO.: CI-5023A1

PCT NO.: PCT/GB97/00708

INT'L FILING DATE: 14 MARCH 1997

GROUP ART UNIT: UNKNOWN

I hereby certify that, on the date shown below, this paper was deposited with the United States Postal Service as First Class Mail in an envelope addressed to:

Assistant Commissioner of Patents
Box PCT Legal Office
Washington, D.C. 20231

000901
Date
Deanna M. McGregor

RENEWED PETITION UNDER 37 CFR 1.181

Assistant Commissioner for Patents
Washington, D.C. 20231

RECEIVED

12 SEP 2000

Legal Staff
International Division

Sir:

Reconsideration is respectfully requested of the Office communication dated June 16, 2000 dismissing applicant's Petition to Withdraw a Holding of Abandonment for the above identified patent application.

The Office communication reference item (2) of 1156 OG 53 concerning a statement attesting that a search of the file jacket and docket records indicating an Office action was not received.

The Office communication states:

"Concerning item (2) above, the Declaration of Andrew G. Golian does not clearly state that search of the file wrapper and docket records indicate that the Notification mailed 22 February 1999 was not received. In this regard, the statement, "I have reviewed the front of the file of Serial No. 09/155,842 ..., " falls short of the statement required to satisfy item (2) above. Did Mr. Golian check inside of the file? Additionally, Mr. Golian

statement is defective since the reply to the Notification of Missing Requirements was due 22 March 1999, not 22 April 1999, as stated in his declaration."

In response, the attached Supplemental Declaration of Andrew G. Golian states that he has reviewed the entire file jacket including the file cover and all contents contained therein including all copies of official correspondence to and from the U.S. Patent and Trademark Office of the file for Serial No. 09/155,842 and he has failed to find any receipt of an Office communication and particularly a Notification of Missing Requirements Under 35 U.S.C. 371, dated 22 February 1999. Accordingly, Andrew G. Golian concludes that such paper was not received.

Furthermore, the initial Declaration of Andrew G. Golian in Paragraph 6 incorrectly refers to a due date of 22 April 1999 with a two month period of response rather than the correct due date of 22 March 1999 with a one month period of response.

The attached supplemental Declaration of Andrew G. Golian corrects this incorrect statement.

Finally, the outstanding Office communication of 16 June 2000 references item 3 of 1156 OG 53 concerning a requirement for a copy of the docket record where the non-received Office action would have been entered had it been received the docket must also be referenced in practitioner's statement. The Office communication states:

"However, as to item (3) applicants have provided a copy of the docket record which purportedly shows where the paper would have been entered had it been received. The printout of the docket report for this specific attorney of record is not sufficient to establish that the Notification of Missing Requirements was not received and mis-docketed another attorney. Accordingly, applicant is required to provide docket records for 22 March 1999, indicating all applications for which a response was due on said date."

In response to this requirement, the Supplemental Declaration of Andrew G. Golian sets forth that he has requested from his employer, E. I. du Pont de Nemours and Company, a copy of docket records for all patent attorneys and patent agents to which an Official paper from the U.S. Patent Office for Serial No. 09/155,842 with a due date of 22 March 1999 could have been mis-docketed. The Supplemental

Declaration of Andrew G. Golian states that he has reviewed each of the 79 pages of docket records supplied to him both by internal identification number, namely CI5023A1, and by Serial Number, namely 09/155,842, and he has failed to find any docket date for such patent application of 22 March 1999.

Furthermore, he has failed to find reference to any docket date for such patent application extending to a date through 31 May 1999. Additionally, at a later date from the printout of the 79 pages of docket records, the employer of Andrew G. Golian has been supplied a 5 page summary report for March 1999 for all U.S. actions due for all DuPont attorneys. The Supplemental Declaration of Andrew G. Golian states that he has failed to find any docket date for CI5023A1, Serial No. 09/155,842 in March 1999 and specifically 22 March 1999.

In summary, the present reconsideration corrects the defects in applicants' original petition filed 3 April 2000. The present reconsideration, together with the original petition, fully satisfies the requirements set forth in 1156 OG 53.

A withdrawal of the Notice of Withholding of Abandonment is hereby solicited.

Respectfully submitted,



ANDREW G. GOLIAN
ATTORNEY FOR APPLICANTS
REGISTRATION NO. 25,293
TELEPHONE: 302-892-0747
FACSIMILE: 302-892-7343

Dated: _____

Sept 1, 2000

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of:

BRENNAN, ET AL.

CASE NO.: CI-5023A1

APPLICATION NO.: 09/155,842

GROUP ART UNIT: UNKNOWN

FILED: 6 OCTOBER 1998

EXAMINER: UNKNOWN

FOR: MULTILAYER CARD

I hereby certify that, on the date shown below, this paper was deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to:

Assistant Commissioner of Patents
Washington, D.C. 20231

000901
Date

Deanna M. McGregor
Deanna M. McGregor

PETITION FOR EXTENSION OF TIME

Assistant Commissioner for Patents
Washington, DC 20231

Sir:

Applicants hereby petition for an extension of time in the above-identified application for one (1) month to respond to the Decision on Petition to Withdraw Holding of Abandonment mailed 16 June 2000.

Please charge the extension fee of \$110.00 to Deposit Account 04-1928 (E. I. du Pont de Nemours and Company). A duplicate copy of this Petition is enclosed. If the fee is insufficient or incorrect, please charge or credit the balance to the above-identified account.

A Renewed Petition Under 37 CFR 1.181 accompanies this petition.

Respectfully submitted,



ANDREW G. GOLIAN
ATTORNEY FOR APPLICANTS
REGISTRATION NO. 25,293
TELEPHONE: 302-892-0747
FACSIMILE: 302-892-7343

Dated:

Sept 1, 2000

SUPPLEMENTAL DECLARATION OF ANDREW G. GOLIAN


The undersigned, Andrew G. Golian, hereby declares the following:

1. I am an attorney who is responsible for prosecution of Serial No. 09/155,842.
2. I am aware of the Office position that the earlier Declaration signed March 29, 2000 has been held defective since it fails to attest that a search of the file jacket and docket records was not made concerning receipt of an Office action of 22 February 1999 for Serial No. 09/155,842.
3. I state in response to the Office position in the preceding paragraph that I have reviewed the entire file jacket, including the file cover, and all contents contained therein including all copies of official correspondence to and from the U.S. Patent and Trademark Office for Serial No. 09/155,842 and I have failed to find any receipt of an Office communication and particularly a Notification of Missing Requirements Under 35 U.S.C 371 dated 22 February 1999. Accordingly, I consider that such Office communication was not received.
4. I state that paragraph 6 of my Declaration dated March 29, 2000 incorrectly refers to a due date of 22 April 1999 with a two month period of response rather than a correct due date of 22 March 1999 with a one-month period of response for the Official paper dated 22 February 1999 which was not received. However such error does not change the conclusion that such Official paper dated 22 February 1999 was not received for Serial No. 09/155,842.
5. I state that I have asked my employer, E. I. du Pont de Nemours and Company, for a copy of docket records for all patent attorneys and patent agents to which Official papers from the U.S. Patent and Trademark Office for Serial No. 09/155,842 with a due date of 22 March 1999 could have been mis-docketed.
6. I state that pursuant to my request in the preceding paragraph 5, I have been supplied with 79 pages of computer printout and I have reviewed each of these pages both by internal identification number, namely CI5023A1, and by serial number, namely 09/155,842, and I have failed to find any docket date for such patent application. I further state that I have failed to find reference to any docket date for such patent application extending to a date through 31 May 1999.
7. I state that pursuant to my request in preceding paragraph 5, I have been further supplied with 5 pages of a summary report for March 1999 for all U.S. actions due for all attorneys of my employer and I have reviewed each of these pages by internal identification number, namely CI5023A1, and by serial number, namely 09/155,842, and I have failed to find any docket date for such patent application. I further state

that I have failed to find reference to any docket date for such patent application extending to a date through 31 March 1999.

8. I again conclude that a paper dated 22 February 1999 for Serial No. 09/155,842 was not received by myself or by my employer, E. I. du Pont de Nemours and Company.

All statements made herein of my own knowledge are true and all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.



Andrew G. Golian



Date

Enclosure - 79 pages
Enclosure - 5 pages

Deadline	Event [W]	Docket number	Type [W]	Index	Country [W]	Filing number	Filing date	Attorney
01/MAR/1999	next annuity	AD5202	Continuation-in-part	1	U. S. A.	06/591485	20/MAR/1999	EVANS
01/MAR/1999	next annuity	AD5529	Continuation-in-part		U. S. A.	06/859204	28/APR/1999	EDING
01/MAR/1999	national phase	AD6515	PCT Application		U. S. A.	09/462227	03/JAN/2000	GELLY
01/MAR/1999	next annuity	AD6291	National Application		U. S. A.	06/804772	05/DEC/1998	FROMELS
01/MAR/1999	national phase	CL1112	PCT Application		U. S. A.	09/462228	03/JAN/2000	OOTREAU
01/MAR/1999	next annuity	QP3275	National Application		U. S. A.	06/857278	30/APR/1999	WEST JR
01/MAR/1999	next annuity	CF0215	National Application		U. S. A.	06/898903	19/AUG/1999	WEST JR
02/MAR/1999	Information Disclosure Statement	BA9130	PCT Application		U. S. A.	09/194742	02/DEC/1998	ATZ
02/MAR/1999	non-Final Office Action 3 mo	CL1099	National Application		U. S. A.	08/927448	11/SEP/1999	EBREE
02/MAR/1999	Expiration	BA9197	Provisional specification		U. S. A.	60/076529	02/MAR/1999	EISER
02/MAR/1999	Final Office Action 3 mo	CR9259	Continuing prosecution appli.		U. S. A.	08/690119	31/JUL/1998	ONES
02/MAR/1999	expiry date	CI3055 8	National Application		U. S. A.	105303	19/DEC/1997	RUKIEL
03/MAR/1999	Expiration	CL1201	Provisional specification		U. S. A.	60/076578	03/MAR/1999	GELL
04/MAR/1999	Expiration	FA0777	Provisional specification		U. S. A.	60/076729	04/MAR/1999	OBSON
05/MAR/1999	next annuity	CH2294	National Application		U. S. A.	08/152661	12/NOV/1998	EE NEEF
05/MAR/1999	next annuity	CR9535	National Application		U. S. A.	08/266276	27/JUN/1999	EBREE
05/MAR/1999	Expiration	FL1058	Provisional specification		U. S. A.	60/076923	05/MAR/1999	HIPLEY
06/MAR/1999	Expiration	CL1220	Provisional specification		U. S. A.	60/077025	06/MAR/1999	ELTHAM
06/MAR/1999	DECLARATION AND FEE DUE.	PI0915	Continuation-in-part		U. S. A.	09/210232	11/DEC/1998	STEVENSON
08/MAR/1999	national phase	CL1069	PCT Application		U. S. A.	09/462454	07/JAN/2000	EBREE
08/MAR/1999	next annuity	FF7823	National Application		U. S. A.	06/655088	27/SEP/1998	RICKE
08/MAR/1999	next annuity	PI0429	National Application		U. S. A.	06/879399	27/JUN/1998	BEITCH
08/MAR/1999	DECLARATION AND FEE DUE.	PT0022	National Application		U. S. A.	09/201634	30/NOV/1998	RUKIEL
08/MAR/1999	Final Office Action 3 mo	FL0099	Continuing prosecution appli.		U. S. A.	09/042778	17/MAR/1999	FEINBERG
10/MAR/1999	non-Final Office Action 3 mo	AD6348	PCT Application		U. S. A.	08/930115	30/OCT/1998	FROMELS

Deadline	Event [W]	Docket number	Type [W]	Index	Country [W]	Filing number	Filing date	Attorney
10/MAR/1999	99M Expiration	BA9195	Provisional specification		U. S. A.	60/077380	10/MAR/1999	ARCH
10/MAR/1999	99M Expiry date	DM6875	Provisional specification	1	U. S. A.	60/077395	10/MAR/1999	OLAN
10/MAR/1999	99M Expiration	DM6875	Provisional specification	1	U. S. A.	60/077395	10/MAR/1999	OLAN
10/MAR/1999	99M Information Disclosure Statement	DM6920	Continuation		U. S. A.	09/208778	10/DEC/1998	OLAN
10/MAR/1999	99M National phase	CL1094	PCT Application		U. S. A.	09/462973	14/JAN/2000	EBREE
11/MAR/1999	99M Expiration	CL1132	Provisional specification		U. S. A.	60/077536	11/MAR/1999	ARCH
11/MAR/1999	99M Expiration	FA0792	Provisional specification		U. S. A.	60/077518	11/MAR/1999	DESHMUKH
11/MAR/1999	99M Information Disclosure Statement	PI0915	Continuation-in-part		U. S. A.	09/210232	11/DEC/1998	STEVENS
11/MAR/1999	99M Archive File	SS2730	National Application		U. S. A.	07/857689	31/MAR/1998	TRICKLAND
12/MAR/1999	99M Expiration	BB1082	Provisional specification		U. S. A.	60/077727	12/MAR/1999	AJARIAN
13/MAR/1999	99M Expiration	BA9199	Provisional specification		U. S. A.	60/077916	13/MAR/1999	ARCH
14/MAR/1999	99M Archive File	BA8903	National Application		U. S. A.	07/812501	20/DEC/1998	ARCH
14/MAR/1999	99M Information Disclosure Statement	EL9714	National Application		U. S. A.	09/211233	14/DEC/1998	ANTOPIET
15/MAR/1999	99M next annuity	AD5491	Continuation-in-part		U. S. A.	06/873165	17/JUN/1998	HAFFER
15/MAR/1999	99M next annuity	CR8291	Continuation-in-part		U. S. A.	06/821321	27/JAN/1998	FRANK
15/MAR/1999	99M Final Office Action 3 mo	DM6819	National Application		U. S. A.	08/888380	07/JUL/1999	ROPER
15/MAR/1999	99M National phase	PE0610	PCT Application		U. S. A.	09/462963	14/JAN/2000	MAGEE
15/MAR/1999	99M next annuity	QP3495	National Application		U. S. A.	06/811843	20/DEC/1998	SCHWARTZ
15/MAR/1999	99M next annuity	FA0258	National Application		U. S. A.	06/943764	19/DEC/1998	RICKE
16/MAR/1999	99M Expiration	BB1148	Provisional specification		U. S. A.	60/078144	16/MAR/1999	AJARIAN
16/MAR/1999	99M National phase	CI5045 2	PCT Application		U. S. A.	09/462965	14/JAN/2000	BRUKIEL
16/MAR/1999	99M Archive File	CR9079	National Application		U. S. A.	07/850621	13/MAR/1998	ERMAN
16/MAR/1999	99M National phase	FA0708	PCT Application		U. S. A.	09/462964	14/JAN/2000	DESHMUKH
16/MAR/1999	99M Archive File	RD4855	Divisionnal		U. S. A.	07/657924	20/FEB/1998	GRIFFITHS
16/MAR/1999	99M National phase	FA0762	PCT Application		U. S. A.	09/462967	14/JAN/2000	DESHMUKH

Deadline	Event [W]	Docket number	Type [W]	Index	Country [W]	Filing number	Filing date	Attorney
16/MAR/1999	Archive File	DM6597	National Application		U. S. A.	07/919227	27/JUL/1999	FERGUSON
17/MAR/1999	3M next annuity	AD5671	Continuation-in-part		U. S. A.	07/245151	16/SEP/1998	HAM
17/MAR/1999	Information Disclosure Statement	DW0009	Divisional		U. S. A.	09/213829	17/DEC/1998	ERVAN
17/MAR/1999	3M next annuity	AD5804	National Application		U. S. A.	07/396692	21/AUG/1998	JURGESS
18/MAR/1999	Final Office Action 3 mo	AD6498	Continuing prosecution appli.		U. S. A.	08/833571	07/APR/1997	AMBY
18/MAR/1999	3M Expiration	FL0101	Provisional specification		U. S. A.	60/078503	18/MAR/1998	STEINBERG
18/MAR/1999	Final Office Action 3 mo	CH2306	Continuing prosecution appli.		U. S. A.	08/623071	28/MAR/1998	ILLOCH
18/MAR/1999	Office Action - Non Final	BA9078	Continuing prosecution appli.		U. S. A.	08/970264	14/NOV/1998	BEARDELL
18/MAR/1999	3M Expiration	AD6562	Provisional specification		U. S. A.	60/078504	18/MAR/1998	AMBY
18/MAR/1999	3M Expiration	AD6563	Provisional specification		U. S. A.	60/078392	18/MAR/1998	AMBY
19/MAR/1999	Archive File	AD5997	National Application		U. S. A.	07/781459	24/OCT/1994	AMBY
20/MAR/1999	3M Expiration	BB1117	Provisional specification		U. S. A.	60/078736	20/MAR/1998	MAJARIAN
20/MAR/1999	Archive File	CR9013	National Application		U. S. A.	07/798447	26/NOV/1998	SIEGELL
20/MAR/1999	3M Expiration	CL1218	Provisional specification		U. S. A.	60/078838	20/MAR/1998	HAY
20/MAR/1999	3M Expiration	CL1211	Provisional specification		U. S. A.	60/078715	20/MAR/1998	HAY
21/MAR/1999	International phase	CL1035	PCT Application		U. S. A.			BELOPOLSK
21/MAR/1999	Archive File	DE0309	National Application		U. S. A.	08/033915	19/MAR/1998	ONES
21/MAR/1999	Information Disclosure Statement	DM6974	National Application	1	U. S. A.	09/217336	21/DEC/1998	OPER
21/MAR/1999	Archive File	PE0268	National Application		U. S. A.	07/837178	17/FEB/1998	COLIAN
22/MAR/1999	Archive File	CH1644	Continuation-in-part		U. S. A.	07/790097	06/NOV/1997	REENY
22/MAR/1999	3M next annuity	FF7844	National Application	1	U. S. A.	06/771684	03/SEP/1997	RICKE
23/MAR/1999	3M next annuity	AD5561	Reissue	1	U. S. A.	07/947851	21/SEP/1998	EDING
23/MAR/1999	3M Expiration	BB1149	Provisional specification		U. S. A.	60/078948	23/MAR/1998	MAJARIAN
23/MAR/1999	Archive File	AD6003	National Application		U. S. A.	07/739000	01/AUG/1998	EVANS
23/MAR/1999	Information Disclosure Statement	CH2691	National Application		U. S. A.	09/219944	23/DEC/1998	STEVENSON

Deadline	Event [W]	Docket number	Type [W]	Index	Country [W]	Filing number	Filing date	Attorney
23/MAR/1999	Archive File	BP6427	National Application		U. S. A.	07/676061	27/MAR/1999	DOLAN
24/MAR/1999	Next annuity	BP6394	National Application		U. S. A.	07/389030	03/AUG/1999	OND RAD
24/MAR/1999	National phase	FA0756	PCT Application		U. S. A.	09/462968	14/JAN/2000	DESHMUKH
25/MAR/1999	National phase	AD6516	PCT Application		U. S. A.	09/462971	14/JAN/2000	WELLY
25/MAR/1999	Archive File	FA0489	Divisionnal		U. S. A.	07/820014	10/JAN/1999	ERICKE
25/MAR/1999	Archive File	BA8923	National Application		U. S. A.	07/821118	15/JAN/1999	BIRCH
26/MAR/1999	Expiration	BA9204	Provisional specification		U. S. A.	60/079394	26/MAR/1999	BIRCH
26/MAR/1999	Expiration	BB1155	Provisional specification		U. S. A.	60/079430	26/MAR/1999	AJARIAN
26/MAR/1999	Expiration	BB1157	Provisional specification		U. S. A.	60/079420	26/MAR/1999	AJARIAN
26/MAR/1999	Expiry date	BB1154	Provisional specification		U. S. A.	60/079387	26/MAR/1999	AJARIAN
26/MAR/1999	Expiration	BB1151	Provisional specification		U. S. A.	60/079462	26/MAR/1999	AJARIAN
26/MAR/1999	Expiration	BB1150	Provisional specification		U. S. A.	60/079386	26/MAR/1999	AJARIAN
27/MAR/1999	DECLARATION AND FEE DUE.	CH2691	National Application		U. S. A.	09/219944	23/DEC/1998	EVENSON
27/MAR/1999	Expiration	CL1237	Provisional specification		U. S. A.	60/079734	27/MAR/1999	ANS
27/MAR/1999	Expiration	DM6991	Provisional specification		U. S. A.	60/079725	27/MAR/1999	NANCE
27/MAR/1999	Expiration	DM6980	Provisional specification		U. S. A.	60/079653	27/MAR/1999	NATTEN
27/MAR/1999	Expiration	CL1235	Provisional specification		U. S. A.	60/079733	27/MAR/1999	ANS
28/MAR/1999	Non-Final Office Action 3 mo	DW0010	National Application		U. S. A.	09/002410	02/JAN/1999	BROMELS
28/MAR/1999	Expiration	LC2086	National Application		U. S. A.	024859	28/MAR/1999	UNG
28/MAR/1999	Non-Final Office Action 3 mo	FL0079	National Application		U. S. A.	09/058831	13/APR/1999	ENDRICKS
28/MAR/1999	DECLARATION AND FEE DUE.	FL1056	National Application		U. S. A.	09/226872	07/JAN/1999	EDWARDS
29/MAR/1999	National phase	CL1123	PCT Application		U. S. A.	09/462970	14/JAN/2000	BIRCH
29/MAR/1999	Non-Final Office Action 3 mo	GP1137	Continuation		U. S. A.	08/977255	24/NOV/1998	INNOTT
29/MAR/1999	Non-Final Office Action 3 mo	FL1046	National Application		U. S. A.	09/086681	28/MAY/1999	HIPLEY
29/MAR/1999	Next annuity	CR8470	National Application		U. S. A.	06/903448	04/SEP/1998	BEIGER

Deadline	Event [W]	Docket number	Type [W]	Index	Country [W]	Filing number	Filing date	Attorney
29/MAR/1999	Next annuity	FA0620	National Application	1	U. S. A.	06/838230	10/MAR/1998	ORLE
30/MAR/1999	Information Disclosure Statement	AD6510	PCT Application		U. S. A.	09/202917	30/DEC/1998	AMBY
30/MAR/1999	National phase	FA0769	PCT Application		U. S. A.	09/462966	12/JUL/2000	DESHMUKH
30/MAR/1999	Expiration	CL1236	Provisional specification		U. S. A.	60/080018	30/MAR/1998	ANS
30/MAR/1999	Expiration	CL1107	Provisional specification	1	U. S. A.	60/079973	30/MAR/1998	ANS
31/MAR/1999	Final Office Action 3 mo	CH2642	Continuing prosecution appli.		U. S. A.	08/887549	03/JUL/1998	STEVENSON
31/MAR/1999	Restriction Requirement Response Due	BB1071	PCT Application		U. S. A.	08/913588	16/SEP/1997	CHRISTENB
31/MAR/1999	Expiration	DM6788	Provisional specification		U. S. A.	60/080145	31/MAR/1998	EINERT
31/MAR/1999	Expiration	DM6958	Provisional specification		U. S. A.	60/080150	31/MAR/1998	BRIEN
31/MAR/1999	Expiration	CL1225	Provisional specification		U. S. A.	60/080147	31/MAR/1998	ANS
31/MAR/1999	Expiration	CL1226	Provisional specification		U. S. A.	60/080051	31/MAR/1998	ANS
31/MAR/1999	Final Office Action 3 mo	CH2656	National Application		U. S. A.	08/996446	22/DEC/1997	JULLOCH

MAR 02, 1999
XDLDPKRI

PAGE 1

DUPOINT LEGAL
PATENTMASTER SYSTEM
ATTORNEY ACTION DOCKET

A. G. BOWEN

DUE THRU: 05-31-99

DUE DATE	S ACTN	DOCKET NBR	CTRY	C R F S S	APPLICATION NUMBER	FILING DATE	ABAND USPO AGNT	AGENT REF NBR
DATE	G REQ	NBR		S L T B		DATE	GRP	
04-13-99	* PET	CH 2029	CANA	P F E	2108161	04-13-92	133 DO	07530286
05-01-99	* PET	CH 1825B	CANA	P F E	2103056	05-01-92	111 DO	07530280
03-25-99	* NAF	CH 2633	PCT	P F E	US98/15678	07-23-98		
12-09-98	* IDS	CH 2659	USA	F M	09/149676	09-09-98		
01-07-99	* RVF	CH 2664	USA	F M	09/056085	04-07-98		
01-17-99	* RVF	CH 2681	USA	F Q	09/062348	04-17-98		
02-19-99	* RNF	CH 2681	USA	F Q	09/062348	04-17-98		
02-27-99	* RVF	CH 2634	USA	F Q	09/085650	05-27-98		
02-28-99	* RVF	CH 2683	USA	F M	09/086048	05-28-98		
03-11-99	* ISS	CH 2635	USA	X F A	09/062463	04-17-98		
03-18-99	* RFR	CH 2306	USA	X F R	08/623071	03-28-96		
03-22-99	* ISS	CH 2685	USA	X F A	09/062461	04-17-98		
04-20-99	* ISS	CH 2633	USA	F A	08/900267	07-25-97		
04-20-99	* RVF	CH 2679	USA	F M	09/119468	07-20-98		
05-07-99	* RVF	CH 2687	USA	F M	09/130932	08-07-98		
05-25-99	* RVF	CH 2635	USA	P F M	09/140075	08-25-98		

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DUE THRU: 05-31-99 A. G. GOLIAN

DUE DATE	S ACTN G REQ	DOCKET NBR	CTRY	C R F S S S L T B	APPLICATION NUMBER	FILING DATE	ABAND USPO AGNT DATE GRP	AGENT REF NBR
02-04-99	* PET	CI 3617A8	CANA	F E	2060589	02-04-92	DO	
12-18-98	* NAF	IM 1136	PCT	P F E	US98/07376	04-14-98		
02-14-99	* NF2	CI 5028A0	PCT	P F E	GB97/02164	08-12-97		
03-09-99	* A34	IM 1136	PCT	P F E	US98/07376	04-14-98		
12-10-98	* RFR	CI 3778A1	USA	P F R	08/619776	09-22-94		
12-12-98	* RVF	IM 1063	USA	F M	09/041321	03-12-98		
12-23-98	* RVF	IM 1234	USA	F A	09/046096	03-23-98		
12-30-98	* RVF	IM 1230	USA	F M	09/050328	03-30-98		
01-28-99	* RFR	CI 5051 6	USA	F R	08/985135	12-04-97		
02-12-99	* RFR	CI 5002A8	USA	P F R	08/849473	06-16-97		
03-03-99	* RVF	CI 5043A4	USA	F M	09/089822	06-03-98		
03-04-99	* RNF	IM 1188	USA	F Q	08/995245	12-19-97		
03-27-99	* DRG	CI 5016 7	USA	F A	08/560762	11-21-95		
03-29-99	* IDS	IM 1096A	USA	F M	09/222103	12-29-98		
03-29-99	* IDS	IM 1096B	USA	D F M	09/222104	12-29-98		
03-29-99	* IDS	IM 1096C	USA	D F M	09/222105	12-29-98		
04-01-99	* DRG	IM 1234	USA	F A	09/046096	03-23-98		
04-10-99	* RVF	IM 1243	USA	F M	09/113271	07-10-98		
04-14-99	* ISS	UP 6560	USA	F A	08/940595	09-30-97		
04-27-99	* ISS	CI 5016 7	USA	F A	08/560762	11-21-95		
05-01-99	* ISS	IM 1234	USA	F A	09/046096	03-23-98		
05-22-99	* RNF	IM 0917B	USA	C F Q	08/956228	10-22-97		

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PATENTMASTER SYSTEM
ATTORNEY ACTION DOCKET

DUE THRU: 05-31-99 A. L. SCHAEFFER

DUE DATE	S ACTN G REQ	DOCKET NBR	CTRY	C R F S S L T B	APPLICATION NUMBER	FILING DATE	ABAND DATE	USPO AGNT GRP	AGENT REF NBR
12-02-98	* NAF	CR 9918	PCT		US98/06369	04-01-98			
12-16-98	* A19	CL 1112	PCT	P F E	US98/13603	06-30-98			
02-27-99	* A34	CL 1049	PCT	P F E	US98/05543	03-19-98			
03-01-99	* NAF	CL 1112	PCT	P F E	US98/13603	06-30-98			
04-17-99	* NF2	CR 9866	PCT	P F E	US97/18180	10-06-97			
05-13-99	* NF2	CR 9927	PCT	P F E	US97/20442	11-12-97			
05-01-99	ISS	CR 9813	USA	F A	08/847411	04-28-97			
05-12-99	* IDS	CL 1159A	USA	P F M	09/250774	02-12-99			
05-19-99	* RVF	CL 1159P2	USA	L F M	60/097060	08-19-98			
05-19-99	* RVU	CL 1159P2	USA	L F M	60/097060	08-19-98			

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A. R. JARNHOLM

DUE THRU: 05-31-99

DUE DATE	S	ACTN	DOCKET NBR	CTRY	C R F S S	APPLICATION NUMBER	FILING DATE	ABAND USPO AGNT	AGENT REF NBR
DATE	G	REQ			S L T B		DATE	GRP	
04-03-99	*	PET	PE 0298	CANA	P F E	2107233	04-03-92	153 DO	07530785
02-28-99		GBI	IM 0507	HONG	F E	98113680.1	12-16-98	DE	
02-20-99	*	A34	IM 1168	PCT	P F E	US98/05116	03-16-98		
12-05-98	*	RVF	PE 0580	USA	F M	09/035454	03-05-98		
12-11-98	*	RVF	PE 0599	USA	F M	09/038584	03-11-98		
12-12-98	*	RVF	IM 1168	USA	F Q	09/041318	03-12-98		
01-07-99	*	RVF	IM 1159	USA	F Q	09/056110	04-07-98		
01-09-99	*	RVF	IM 1173	USA	F M	09/057663	04-09-98		
02-18-99		RFR	CR 9892	USA	F R	08/739987	10-30-96		
02-21-99	*	RVF	PE 0606	USA	F M	09/082623	05-21-98		
03-30-99		RNF	IM 0370C	USA	F Q	08/804449	02-21-97		
04-08-99	*	RVF	PE 0593	USA	F M	09/111903	07-08-98		
04-14-99	*	RVF	IM 1237	USA	F M	09/115133	07-14-98		
04-15-99		RNF	IM 1168	USA	F Q	09/041318	03-12-98		
04-25-99		RFR	PE 0575	USA	F R	08/804646	02-25-97		
05-02-99	*	IDS	PE 0122G	USA	D F M	09/248565	02-11-99		
05-11-99	*	IDS	PE 0122F	USA	D F M	09/248566	02-11-99		

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B. C. SIEGELL

DUE THRU: 05-31-99

DUE DATE	S ACTN G REQ	DOCKET NBR	CTRY	S L T B	C R F S S	APPLICATION NUMBER	FILING DATE	ABAND DATE	USPO AGNT	AGENT REF NBR
01-02-99	* PET	CR 8924	CANA		P F E	2100552	01-02-92	151	TO	07530392
04-14-99	* ASD	CR 9717	CANA		P F E	2226676	07-18-96	X	DO	07530481
04-20-99	* PET	CR 8957	CANA		P F E	2108160	04-20-92	125	DO	07530396
05-13-99	* GBP	CR 9812A	HONG C		D M				CE	
05-20-99	* GBP	CR 9828	HONG C		D M				CE	
05-20-99	* GBP	CR 9829	HONG C		D M				CE	
12-02-98	* A19	CL 1030	PCT		P F E	US98/02926	02-10-98			
12-16-98	* A19	CL 1021	PCT		P F E	US98/15198	07-23-98			
01-04-99	* A19	CL 1039	PCT		P F E	US98/15079	07-23-98			
01-08-99	* NAF	CL 1075	PCT		P F E	US98/09202	05-06-98			
01-16-99	* A19	CR 9885	PCT		P F E	US98/17377	08-21-98			
01-16-99	* A19	CR 9953	PCT		P F E	US98/15305	07-23-98			
01-30-99	* A19	CL 1125	PCT		P F E	US98/17071	08-18-98			
02-28-99	* A19	CL 1038	PCT		P F E	US98/17050	08-18-98			
02-28-99	* A19	CL 1087	PCT		P F E	US98/17420	08-25-98			
02-28-99	* A19	CL 1091	PCT		P F E	US98/19012	09-14-98			
03-19-99	* PRE	CL 1038	PCT		P F E	US98/17050	08-18-98			
03-26-99	* PRE	CL 1125	PCT		P F E	US98/17071	08-18-98			
03-27-99	* PRE	CL 1087	PCT		P F E	US98/17420	08-25-98			
03-28-99	* A34	CL 1030	PCT		P F E	US98/02926	02-10-98			
03-28-99	* A34	CR 9735	PCT		P F E	US98/04245	03-04-98			
03-28-99	* A19	CR 9907	PCT		P F E	US98/21399	10-09-98			
03-29-99	* NAF	CL 1021	PCT		P F E	US98/15198	07-23-98			
03-29-99	* NAF	CL 1039	PCT		P F E	US98/15079	07-23-98			
03-29-99	* A19	CL 1151	PCT		P F E	US98/20504	09-30-98			
03-29-99	* NAF	CR 9953	PCT		P F E	US98/15305	07-23-98			
03-29-99	* NAF	CR 9992	PCT		P F E	US98/15199	07-23-98			
04-01-99	* A34	CR 9889	PCT		P F E	US98/01224	01-22-98			
04-03-99	* A19	CL 1134	PCT		P F E	US98/20498	09-30-98			
04-04-99	* A19	CL 1057	PCT		P F E	US98/21522	10-13-98			
04-05-99	* A19	CR 9992	PCT		P F E	US98/15199	07-23-98			
04-08-99	* NF2	CR 9908	PCT		P F E	US97/17584	09-29-97			
04-12-99	* A19	CL 1098	PCT		P F E	US98/22490	10-23-98			
04-15-99	* PRE	CL 1091	PCT		P F E	US98/19012	09-14-98			
04-18-99	* NF2	CR 9951	PCT		P F P	US97/18641	10-17-97			
04-19-99	* NAF	CL 1038	PCT		P F E	US98/17050	08-18-98			
04-26-99	* NAF	CL 1125	PCT		P F E	US98/17071	08-18-98			
04-27-99	* NAF	CL 1087	PCT		P F E	US98/17420	08-25-98			
04-28-99	* NAF	CR 9885	PCT		P F E	US98/17377	08-21-98			
05-01-99	* PRE	CL 1151	PCT		P F E	US98/20504	09-30-98			
05-01-99	* NF2	CR 9984	PCT		P F E	US97/19828	10-31-97			
05-14-99	* PRE	CL 1057	PCT		P F E	US98/21522	10-13-98			
05-14-99	* PRE	CR 9907	PCT		P F E	US98/21399	10-09-98			
05-15-99	* NAF	CL 1091	PCT		P F E	US98/19012	09-14-98			
05-18-99	* NF2	CR 9519	PCT		P F E	US97/16540	09-18-97			
05-24-99	* PRE	CL 1098	PCT		P F E	US98/22490	10-23-98			

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B. C. SIEGELL

DUE THRU: 05-31-99

DUE DATE	S G	ACTN REQ	DOCKET NBR	CTRY	C R F S S	APPLICATION NUMBER	FILING DATE	ABAND USPO AGNT	AGENT REF NBR
12-03-98	*	RVF	CL 1201P1	USA	L	F M	60/076578	03-03-98	
12-03-98	*	RVU	CL 1201P1	USA	L	F M	60/076578	03-03-98	
12-06-98	*	RVF	CR 9710A	USA	D	F M	09/036130	03-06-98	
12-11-98	*	IDS	CL 1091	USA	L	F M	09/151311	09-11-98	
12-18-98	*	IDS	CL 1151	USA	L	F M	09/157277	09-18-98	
01-07-99	*	RVF	CL 1097P1	USA	L	F M	60/080924	04-07-98	
01-07-99	*	RVU	CL 1097P1	USA	L	F M	60/080924	04-07-98	
01-13-99	*	IDS	CL 1154	USA	L	F M	09/170549	10-13-98	
01-14-99	*	IDS	CL 1150	USA	L	F M	09/172365	10-14-98	
01-16-99	*	RVF	CL 1143	USA	L	F M	09/061132	04-16-98	
01-16-99	*	RVU	CL 1152P1	USA	L	F M	60/081903	04-16-98	
01-16-99	*	RVU	CL 1152P1	USA	L	F M	60/081903	04-16-98	
01-17-99	*	RVF	CL 1167	USA	L	F A	09/062462	04-17-98	
01-17-99	*	RVF	CR 9776A	USA	P	F M	09/062351	04-17-98	
01-21-99	*	IDS	CL 1098	USA	L	F M	09/176609	10-21-98	
01-21-99	*	RVF	CL 1180P2	USA	L	F M	60/082552	04-21-98	
01-21-99	*	RVU	CL 1180P2	USA	L	F M	60/082552	04-21-98	
01-23-99	*	RVF	CR 9624P1	USA	L	F M	60/082720	04-23-98	
01-23-99	*	RVU	CR 9624P1	USA	L	F M	60/082720	04-23-98	
01-23-99	*	IDS	CR 9687A	USA	D	F M	09/178038	10-23-98	
02-07-99	*	RVF	CL 1241P1	USA	L	F M	60/084523	05-07-98	
02-07-99	*	RVU	CL 1241P1	USA	L	F M	60/084523	05-07-98	
02-13-99	*	RNF	CR 9771A	USA	D	F Q	09/128506	08-04-98	
02-17-99	*	IDS	CL 1277	USA	L	F M	09/193700	11-17-98	
02-28-99	*	RVF	CL 1004P1	USA	L	F M	60/087151	05-29-98	
02-28-99	*	RVU	CL 1004P1	USA	L	F M	60/087151	05-29-98	
03-02-99	*	IDS	CL 1180	USA	L	F M	09/203985	12-02-98	
03-02-99	*	RVF	CR 9708A	USA	D	F M	09/089324	06-02-98	
03-03-99	*	FOR	CL 1201P1	USA	L	F M	60/076578	03-03-98	
03-03-99	*	FIL	CL 1201P1	USA	L	F M	60/076578	03-03-98	
03-03-99	*	ISS	CR 9703A	USA	P	F A	08/969869	11-14-97	
03-05-99	*	RVF	CL 1084	USA	C	F M	09/092156	06-05-98	
03-07-99	*	RNF	CR 9717	USA	P	F Q	08/983582	01-22-98	
03-10-99	*	IDS	CL 1135	USA	L	F M	09/208897	12-10-98	
03-11-99	*	ISS	CL 1167	USA	L	F A	09/062462	04-17-98	
03-12-99	*	RVF	CL 1277P1	USA	L	F M	60/089192	06-12-98	
03-12-99	*	RVU	CL 1277P1	USA	L	F M	60/089192	06-12-98	
03-18-99	*	IDS	CL 1162	USA	L	F M	09/215441	12-18-98	
03-23-99	*	RVF	CR 9482B	USA	D	F Q	09/103048	06-23-98	
03-25-99	*	RVF	CL 1247P1	USA	L	F M	60/090620	06-25-98	
03-25-99	*	RVU	CL 1247P1	USA	L	F M	60/090620	06-25-98	
03-29-99	*	RVF	CL 1150P2	USA	L	F M	60/091111	06-29-98	
03-29-99	*	RVU	CL 1150P2	USA	L	F M	60/091111	06-29-98	
03-29-99	*	ISS	CR 8621C	USA	D	F A	08/064575	05-21-93	
05-29-99	*	IDS	CR 9939	USA	P	F M	09/214101	12-29-98	
03-30-99	*	ISS	CL 1075	USA	F A	F A	08/848455	05-08-97	
03-30-99	*	ISS	CR 9908	USA	F A	F A	08/903368	07-30-97	

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PATENTMASTER SYSTEM
ATTORNEY ACTION DOCKET

DUE THRU: 05-31-99 B. C. SIEGELL

DUE DATE	S G	ACTN REQ	DOCKET NBR	CTRY	C R F S S L T B	APPLICATION NUMBER	FILING DATE	ABAND USPO AGNT DATE	AGENT REF NBR
04-02-99	*	RVF	CL 1222P1	USA	L	F M	60/091494	07-02-98	
04-02-99	*	RVU	CL 1222P1	USA	L	F M	60/091494	07-02-98	
04-02-99	*	RNF	CR 9951	USA		F Q	08/953360	10-17-97	
04-05-99	*	RNF	CR 9482B	USA	D	F Q	09/103048	06-23-98	
04-07-99	*	FOR	CL 1097P1	USA	L	F M	60/080924	04-07-98	
04-07-99	*	FIL	CL 1097P1	USA	L	F M	60/080924	04-07-98	
04-08-99	*	RVF	CL 1039	USA		F Q	09/111907	07-08-98	
04-08-99	*	RVF	CR 9992	USA		F M	09/111942	07-08-98	
04-11-99	*	ISS	CR 8839B	USA	C	F A	08/243428	05-16-94	
04-13-99	*	RVF	CL 1038	USA		F Q	09/114450	07-13-98	
04-16-99	*	FOR	CL 1152P1	USA	L	F M	60/081903	04-16-98	
04-16-99	*	FIL	CL 1152P1	USA	L	F M	60/081903	04-16-98	
04-17-99	*	RVF	CL 1247P2	USA	L	F M	60/093226	07-17-98	
04-17-99	*	RVU	CL 1247P2	USA	L	F M	60/093226	07-17-98	
04-17-99	*	RVF	CL 1255P1	USA	L	F M	60/093191	07-17-98	
04-17-99	*	RVU	CL 1255P1	USA	L	F M	60/093191	07-17-98	
04-20-99	*	RFR	CR 9948	USA	X	F R	08/797444	02-10-97	
04-21-99	*	FOR	CL 1180P2	USA	L	F M	60/082552	04-21-98	
04-21-99	*	FIL	CL 1180P2	USA	L	F M	60/082552	04-21-98	
04-22-99	*	DFF	CL 1162	USA		F M	09/215441	12-18-98	
04-23-99	*	RVF	CL 1021	USA		F Q	09/121104	07-23-98	
04-23-99	*	RVF	CR 9101F	USA	D	F A	09/121159	07-23-98	
04-23-99	*	FOR	CR 9624P1	USA	L	F M	60/082720	04-23-98	
04-23-99	*	FIL	CR 9624P1	USA	L	F M	60/082720	04-23-98	
04-23-99	*	RVF	CR 9953	USA		F Q	09/121105	07-23-98	
04-29-99	*	RNF	CL 1125	USA		F Q	08/989909	12-12-97	
05-04-99	*	RVF	CR 9771A	USA	D	F Q	09/128506	08-04-98	
05-06-99	*	RVF	CL 1095P1	USA	L	F M	60/095577	08-06-98	
05-06-99	*	RVU	CL 1095P1	USA	L	F M	60/095577	08-06-98	
05-07-99	*	FOR	CL 1241P1	USA	L	F M	60/084523	05-07-98	
05-07-99	*	FIL	CL 1241P1	USA	L	F M	60/084523	05-07-98	
05-13-99	*	RVF	CL 1178P1	USA	L	F M	60/096353	08-13-98	
05-13-99	*	RVU	CL 1178P1	USA	L	F M	60/096353	08-13-98	
05-17-99	*	RVF	CR 9885	USA		F M	09/135225	08-17-98	
05-18-99	*	RVF	CL 1317P1	USA	L	F M	60/096939	08-18-98	
05-18-99	*	RVU	CL 1317P1	USA	L	F M	60/096939	08-18-98	
05-18-99	*	IDS	CL 1306	USA		F M	UNKN	02-18-99	
05-19-99	*	IDS	CH 2465B	USA	D	F M	UNKN	02-19-99	
05-21-99	*	RVF	CL 1310P1	USA	L	F M	60/097426	08-21-98	
05-21-99	*	RVU	CL 1310P1	USA	L	F M	60/097426	08-21-98	
05-22-99	*	RNF	CR 9599C	USA	P	F Q	08/869521	06-06-97	
05-24-99	*	RVF	CL 1110	USA		F M	09/138511	08-24-98	
05-26-99	*	RVF	CL 1320P1	USA	L	F M	60/097982	08-26-98	
05-26-99	*	RVU	CL 1320P1	USA	L	F M	60/097982	08-26-98	
05-28-99	*	RVF	CL 1296P1	USA	L	F M	60/098250	08-28-98	
05-28-99	*	RVU	CL 1296P1	USA	L	F M	60/098250	08-28-98	
05-29-99	*	FOR	CL 1004P1	USA	L	F M	60/087151	05-29-98	

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DUE THRU: 05-31-99

B. C. SIEGELL

DUE DATE	S	ACTN	DOCKET	CTRY	C	R	F	S	S	APPLICATION	FILING	ABAND	USPO	ACNT	AGENT
	G	REQ	NBR		S	L	T	B		NUMBER	DATE	DATE	GRP		REF NBR

05-29-99	*	FIL	CL 1004P1	USA	L					F M	60/087151	05-29-98			
05-31-99	*	RVF	CL 1093P1	USA	L					F M	60/098513	08-31-98			
05-31-99	*	RVU	CL 1093P1	USA	L					F M	60/098513	08-31-98			

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B. Q. FERGUSON

DUE THRU: 05-31-99

DUE DATE	S ACTN G REQ	DOCKET NBR	CTRY	C R F S S	APPLICATION NUMBER	FILING DATE	ABAND DATE	USPO AGNT	AGENT REF NBR
02-10-99	* A19	DM 6894	PCT	P F E	US98/06368	04-01-98			
01-01-99	* RVF	DM 6894	USA	F M	09/053287	04-01-98			

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B. S. KRIKELIS

DUE THRU: 05-31-99

DUE DATE	S G REQ	ACTN	DOCKET NBR	CTRY	C R S S	APPLICATION NUMBER	FILING DATE	ABAND USPO AGNT	AGENT REF NBR
03-21-99	*	PRE	CV 0092	PCT	P F E	US98/17052	08-18-98		
04-21-99	*	NAF	CV 0092	PCT	P F E	US98/17052	08-18-98		
01-08-99	#	RVF	CV 0108	USA	F M	09/056690	04-08-98		
01-13-99		RNF	CV 0099	USA	F Q	09/008720	01-19-98		
01-27-99		RNF	CV 0092	USA	F Q	08/915627	08-21-97		
02-08-99	*	RVF	CV 0110P1	USA	L F M	60/084765	05-08-98		
02-08-99	*	RVU	CV 0110P1	USA	L F M	60/084765	05-08-98		
03-10-99		RNF	CV 0097	USA	F Q	08/964916	11-05-97		
03-12-99		DRG	CV 0103	USA	F A	09/010526	01-21-98		
04-09-99	*	RVF	CV 0112P1	USA	L F M	60/092149	07-09-98		
04-09-99	*	RVU	CV 0112P1	USA	L F M	60/092149	07-09-98		
04-12-99		DFF	CV 0083A	USA	P F M	09/233379	01-19-99		
04-12-99		ISS	CV 0103	USA	F A	09/010526	01-21-98		
04-19-99	*	IDS	CV 0083A	USA	P F M	09/233379	01-19-99		
04-25-99	*	IDS	CV 0092A	USA	D F M	UNKN	01-25-99		
05-08-99	*	FOR	CV 0110P1	USA	L F M	60/084765	05-08-98		
05-08-99	*	FIL	CV 0110P1	USA	L F M	60/084765	05-08-98		

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C. E. KRUKIEL

DUE THRU: 05-31-99

DUE DATE	S ACTN G REQ	DOCKET NBR	CTRY	C R F S S S L T B	APPLICATION NUMBER	FILING DATE	ARAND USPO AGNT DATE	AGENT REF NBR
01-30-99	* PET	CI 3618A2	CANA	F E	2059719	01-30-92	DO	DO
02-28-99	* PET	CI 3624A0	CANA	F E	2062063-3	02-28-92	DO	DO
12-09-98	* NAF	CI 5041A6	PCT	P F E	US98/06740	04-07-98		
12-10-98	* NAF	CI 5047A3	PCT	P F E	US98/07181	04-08-98		
01-20-99	* A19	CI 5045A2	PCT	P F E	US98/14507	07-14-98		
02-12-99	* A34	CI 5034A8	PCT	P F E	GB97/03099	11-12-97		
03-16-99	* NAF	CI 5045A2	PCT	P F E	US98/14507	07-14-98		
03-21-99	* A19	CI 5046A6	PCT	P F E	US98/16691	08-12-98		
04-02-99	* NF2	CI 5032A4	PCT	P F E	GB97/00104	01-15-97		
04-15-99	* NAF	CI 5046A6	PCT	P F E	US98/16691	08-12-98		
04-20-99	* A34	CI 5047A3	PCT	P F E	US98/07181	04-08-98		
04-25-99	* NF2	CI 5032A7	PCT	P F E	US98/06740	04-07-98		
05-18-99	* NF2	CI 5034A8	PCT	P F E	GB97/02774	10-08-97		
02-28-99	* IDS	PT 0022	USA	F M	GB97/03099	11-12-97		
03-08-99	* DFE	PT 0022	USA	F M	09/201634	11-30-98		
05-03-99	* RVF	PT 0016	USA	F M	09/127751	08-03-98		
05-11-99	* RVF	PT 0011	USA	F A	09/132297	08-11-98		
05-16-99	* IDS	PT 0026	USA	F M	09/251082	02-16-99		
05-24-99	* IDS	PT 0011A	USA	P F M	UNKN	02-24-99		

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ATTORNEY ACTION DOCKET

C. H. EVANS

DUE THRU: 05-31-99

DUE DATE	S G	ACTN REQ	DOCKET NBR	CTRY	C R F S S S L T B	APPLICATION NUMBER	FILING DATE	ABAND USPO AGNT GRP	AGENT REF NBR
12-17-98	*	PET	AD 5932A	CANA	P F E	2099269	12-17-91	151 DO	07530065
02-06-99	*	PET	AD 5969	CANA	P F E	2103917	02-06-92	155 DO	07530073
05-15-99	*	RNF	AD 5706	CANA	F E E	2015928	05-02-90	DO	07530018
04-16-99	*	GBP	AD 6493	HONG C	D M				
05-13-99	*	GBP	AD 6435A	HONG C	D M				
12-12-98	*	A19	CL 1174A	PCT	P F E	US98/14306	07-10-98		
12-16-98	*	PRE	AD 6401A	PCT	P F E	UNKN	05-15-98		
12-22-98	*	NAF	CL 1044	PCT	P F E	US98/08320	04-21-98		
01-12-99	*	NF2	AD 6558	PCT	P F E	UNKN	07-08-97		
01-16-99	*	NAF	AD 6401A	PCT	P F E	UNKN	05-15-98		
01-26-99	*	A19	CL 1120	PCT	P F E	US98/16690	08-12-98		
02-09-99	*	NAF	CL 1107	PCT	P F E	US98/11904	06-09-98		
02-22-99	*	A19	AD 6528	PCT	P F E	US98/17159	08-19-98		
02-23-99	*	A19	AD 6517	PCT	P F E	US98/17421	08-25-98		
02-28-99	*	A19	AD 6530	PCT	P F E	US98/18731	09-08-98		
03-11-99	*	NAF	CL 1174A	PCT	P F E	US98/14306	07-10-98		
03-13-99	*	PRE	CL 1120	PCT	P F E	US98/16690	08-12-98		
03-15-99	*	A19	CL 1102A	PCT	P F E	US98/15197	07-23-98		
03-23-99	*	NAF	CL 1102A	PCT	P F E	US98/15197	07-23-98		
03-25-99	*	PRE	AD 6517	PCT	P F E	US98/17421	08-25-98		
03-27-99	*	PRE	CL 1111	PCT	P F E	US98/17656	08-26-98		
04-01-99	*	PRE	AD 6528	PCT	P F E	US98/17159	08-19-98		
04-08-99	*	PRE	AD 6530	PCT	P F E	US98/18731	09-08-98		
04-13-99	*	NAF	CL 1120	PCT	P F E	US98/16690	08-12-98		
04-25-99	*	NAF	AD 6517	PCT	P F E	US98/17421	08-25-98		
04-27-99	*	NAF	CL 1111	PCT	P F E	US98/17656	08-26-98		
05-01-99	*	NAF	AD 6528	PCT	P F E	US98/17159	08-19-98		
05-08-99	*	NAF	AD 6530	PCT	P F E	US98/18731	09-08-98		
05-10-99	*	PRE	AD 6538	PCT	P F E	US98/08320	04-21-98		
12-03-98	*	IDS	AD 6585	USA	F M	09/146864	09-03-98		
12-17-98	*	RVF	AD 6497	USA	F M	09/042777	03-17-98		
12-17-98	*	RVF	CL 1231	USA	F M	09/042776	03-17-98		
12-27-98	*	RVF	CL 1206P1	USA	L	60/079737	03-27-98		
12-27-98	*	RVU	CL 1206P1	USA	L	60/079737	03-27-98		
12-27-98	*	RVF	CL 1235P1	USA	L	60/079733	03-27-98		
12-27-98	*	RVU	CL 1235P1	USA	L	60/079733	03-27-98		
12-27-98	*	RVF	CL 1237P1	USA	L	60/079734	03-27-98		
12-27-98	*	RVU	CL 1237P1	USA	L	60/079734	03-27-98		
12-30-98	*	RVF	CL 1107P2	USA	L	60/079973	03-30-98		
12-30-98	*	RVU	CL 1107P2	USA	L	60/079973	03-30-98		
12-30-98	*	RVF	CL 1236P1	USA	L	60/080018	03-30-98		
12-30-98	*	RVU	CL 1236P1	USA	L	60/080018	03-30-98		
12-31-98	*	RVF	CL 1225P1	USA	L	60/080147	03-31-98		
12-31-98	*	RVU	CL 1225P1	USA	L	60/080147	03-31-98		
12-31-98	*	RVF	CL 1226P1	USA	L	60/080051	03-31-98		
12-31-98	*	RVU	CL 1226P1	USA	L	60/080051	03-31-98		

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DUE THRU: 05-31-99

C. H. EVANS

DUE DATE	S ACTN G REQ	DOCKET NBR	CTRY	C R F S S L T B	APPLICATION NUMBER	FILING DATE	ABAND USPO AGNT DATE	GRP	AGENT REF NBR
01-02-99	* RVF	CL 1186	USA	F M	09/053944	04-02-98			
01-08-99	* IDS	AD 6538	USA	F M	09/168488	10-08-98			
01-20-99	* ISS	CR 9988	USA	X	08/991372	12-16-97			
02-05-99	* IDS	AD 6586	USA	F M	09/186986	11-05-98			
02-09-99	* RFR	AD 6401A	USA	P	08/857457	05-16-97			
02-26-99	* RVF	CL 1240P1	USA	L	60/086646	05-26-98			
02-26-99	* RVU	CL 1240P1	USA	L	60/086646	05-26-98			
02-28-99	* RVF	CL 1271P1	USA	L	60/087296	05-29-98			
02-28-99	* RVU	CL 1271P1	USA	L	60/087296	05-29-98			
02-28-99	* RVF	CL 1274P1	USA	L	60/087152	05-29-98			
02-28-99	* RVU	CL 1274P1	USA	L	60/087152	05-29-98			
03-21-99	* RNF	CR 9608M	USA	D	08/891398	07-10-97			
03-23-99	* ISS	AD 6273	USA	P	08/776697	02-05-97			
03-27-99	* FOR	CL 1206P1	USA	L	60/079737	03-27-98			
03-27-99	* FIL	CL 1206P1	USA	L	60/079737	03-27-98			
03-27-99	* FOR	CL 1235P1	USA	L	60/079733	03-27-98			
03-27-99	* FIL	CL 1235P1	USA	L	60/079733	03-27-98			
03-27-99	* FOR	CL 1237P1	USA	L	60/079734	03-27-98			
03-27-99	* FIL	CL 1237P1	USA	L	60/079734	03-27-98			
03-28-99	* RNF	CR 9608I	USA	D	08/899003	07-10-97			
03-28-99	* RNF	CR 9608I	USA	D	09/172367	10-14-98			
03-30-99	* FOR	CL 1107P2	USA	L	60/079973	03-30-98			
03-30-99	* FIL	CL 1107P2	USA	L	60/079973	03-30-98			
03-30-99	* FOR	CL 1236P1	USA	L	60/080018	03-30-98			
03-30-99	* FIL	CL 1236P1	USA	L	60/080018	03-30-98			
03-31-99	* FOR	CL 1225P1	USA	L	60/080147	03-31-98			
03-31-99	* FIL	CL 1225P1	USA	L	60/080147	03-31-98			
03-31-99	* FOR	CL 1226P1	USA	L	60/080051	03-31-98			
03-31-99	* FIL	CL 1226P1	USA	L	60/080051	03-31-98			
04-05-99	* RFR	CR 9608G	USA	D	08/891405	07-10-97			
04-21-99	* RVF	CL 1102A	USA	P	09/120008	07-21-98			
04-29-99	* RVF	CL 1232P1	USA	L	60/094502	07-29-98			
04-29-99	* RVU	CL 1232P1	USA	L	60/094502	07-29-98			
04-29-99	* RVF	CL 1272P1	USA	L	60/094501	07-29-98			
04-29-99	* RVU	CL 1272P1	USA	L	60/094501	07-29-98			
05-11-99	* RVF	CL 1120	USA	L	09/132293	08-11-98			
05-18-99	* RVF	CL 1304P1	USA	L	60/096942	08-18-98			
05-18-99	* RVU	CL 1304P1	USA	L	60/096942	08-18-98			
05-19-99	* ISS	CR 9731B	USA	D	08/899032	07-23-97			
05-21-99	* RVF	AD 6517	USA	F M	09/137740	08-21-98			
05-25-99	* RVF	CL 1111	USA	F M	09/140080	08-25-98			
05-26-99	* FOR	CL 1240P1	USA	L	60/086646	05-26-98			
05-26-99	* FIL	CL 1240P1	USA	L	60/086646	05-26-98			
05-29-99	* FOR	CL 1271P1	USA	L	60/087296	05-29-98			
05-29-99	* FIL	CL 1271P1	USA	L	60/087296	05-29-98			
05-29-99	* FOR	CL 1274P1	USA	L	60/087152	05-29-98			
05-29-99	* FIL	CL 1274P1	USA	L	60/087152	05-29-98			

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C. J. SEBREE

DUE THRU: 05-31-99

DUE DATE	S G REQ	ACTN	DOCKET NBR	CTRY	C R F S S L T B	APPLICATION NUMBER	FILING DATE	ABAND DATE	USPO AGNT GRP	AGENT REF NBR
12-21-98	*	A19	CL 1069	PCT	P F E	US98/13502	06-30-98			
03-08-99	*	NAF	CL 1069	PCT	P F E	US98/13502	06-30-98			
03-10-99	*	NAF	CL 1094	PCT	P F E	US98/14068	07-08-98			
01-16-99	*	RVF	CL 1061	USA	F Q	09/060957	04-16-98			
01-19-99		RNF	CR 9701	USA	C P F Q	08/981203	12-18-97			
01-28-99		RNF	CR 9733	USA	C P F Q	08/983439	01-08-98			
02-18-99	*	RVF	CL 1208	USA	F M	09/080653	05-18-98			
03-02-99		RNF	CL 1099	USA	F Q	08/927448	09-11-97			
04-19-99		RNF	CR 9648	USA	C P F Q	09/011638	02-13-98			
04-25-99		RNF	CL 1089	USA	F Q	08/927757	09-11-97			

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C. WANG

DUE THRU: 05-31-99

DUE DATE	S ACTN G REQ	DOCKET NBR	CTRY	C R F S S L T B	APPLICATION NUMBER	FILING DATE	ABAND USPO AGNT DATE	GRP	AGENT REF NBR
04-06-99	* PET	IM 0787	CANA	F E	2065204	04-06-92			
12-10-98	* RVF	IM 1207	USA	F Q	09/037403	03-10-98			
12-18-98	RNF	IM 0877A	USA	P F Q	08/888242	07-03-97			
01-02-99	RNF	CN 0001A	USA	P F Q	08/984182	11-25-97			
01-13-99	* IDS	IM 1218	USA	F M	09/170748	10-13-98			
01-30-99	RNF	IM 1137	USA	F Q	08/888241	07-03-97			
02-08-99	* RVF	IM 1194	USA	F M	09/074880	05-08-98			
02-10-99	ISS	IM 1190	USA	X F A	08/887808	07-03-97			
02-28-99	DRG	IM 1149	USA	F A	08/891775	07-14-97			
03-02-99	* IDS	CN 9712	USA	F M	09/204445	12-02-98			
03-04-99	DFE	CN 9712	USA	F M	09/204445	12-02-98			
03-17-99	* RVF	CN 9607	USA	F M	09/099888	06-17-98			
03-21-99	DFE	IM 1255	USA	F M	09/218581	12-22-98			
03-22-99	* IDS	IM 1255	USA	F M	09/218581	12-22-98			
03-29-99	DFE	IM 1149A	USA	F M	09/229261	01-13-99			
04-13-99	* IDS	IM 1149A	USA	P F M	09/229261	01-13-99			
04-25-99	RNF	IM 1207	USA	F Q	09/037403	03-10-98			
04-28-99	RFR	IM 1029	USA	F R	08/936905	09-25-97			
04-28-99	RFR	IM 1193	USA	F R	08/937825	09-25-97			
05-04-99	ISS	IM 1120	USA	F A	08/886627	07-01-97			
05-11-99	RNF	IM 1190A	USA	C F Q	09/177153	10-22-98			
05-21-99	* RVF	CN 0009	USA	F M	09/138079	08-21-98			

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D. E. HEISER

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DUE DATE	S G REQ	ACTN	DOCKET NBR	CTRY	C R F S S	APPLICATION NUMBER	FILING DATE	ABAND USPO AGNT	AGENT REF NBR
12-11-98	* A34	CR	9958	PCT	P F E	US97/20291	11-10-97		
12-29-98	* NAF	CR	9862	PCT	P F E	US98/08787	04-29-98		
01-30-99	* A34	BA	9157	PCT	P F E	US98/01668	01-27-98		
02-02-99	* A19	CL	1005	PCT	P F E	US98/03132	02-18-98		
02-09-99	* A34	CL	1022	PCT	P F E	US98/00429	01-07-98		
02-22-99	* A19	BA	9183	PCT	P F E	US98/17747	08-27-98		
03-18-99	* A34	CR	9862	PCT	P F E	US98/08787	04-29-98		
04-04-99	* PRE	BA	9183	PCT	P F E	US98/17747	08-27-98		
04-10-99	* A19	BA	9185	PCT	P F E	US98/20269	09-28-98		
05-01-99	* NF2	BA	9146	PCT	P F P	US97/17608	10-01-97		
05-04-99	* NAF	BA	9183	PCT	P F E	US98/17747	08-27-98		
05-08-99	* PRE	BA	9185	PCT	P F E	US98/20269	09-28-98		
05-21-99	* NF2	CR	9958	PCT	P F E	US97/20291	11-10-97		
05-26-99	* NF2	BA	9089A	PCT	P F P	US96/18916	11-26-96		
05-26-99	* NF2	BA	9155	PCT	P F E	US97/21944	11-25-97		
12-02-98	* RVF	BA	9197P1	USA	F M	60/076529	03-02-98		
12-02-98	* RVU	BA	9197P1	USA	F M	60/076529	03-02-98		
01-03-99	* RVF	CL	1157P1	USA	F M	60/080710	04-03-98		
01-03-99	* RVU	CL	1157P1	USA	F M	60/080710	04-03-98		
01-03-99	* RVF	CL	1158P1	USA	F M	60/080709	04-03-98		
01-03-99	* RVU	CL	1158P1	USA	F M	60/080708	04-03-98		
01-03-99	* RVF	CL	1183P1	USA	F M	60/080708	04-03-98		
01-03-99	* RVF	CL	1184P1	USA	F M	60/080706	04-03-98		
01-03-99	* RVU	CL	1184P1	USA	F M	60/080706	04-03-98		
01-08-99	* RVF	BA	9164	USA	F M	09/056689	04-08-98		
01-30-99	* RNF	BA	9064A	USA	P F Q	08/894975	09-03-97		
02-02-99	* RNF	BA	9056A	USA	P F Q	08/849401	06-03-97		
02-04-99	* RFR	BA	9075A	USA	P F A	08/952384	11-13-97		
02-06-99	* RVF	BA	9219P1	USA	F M	60/084383	05-06-98		
02-06-99	* RVU	BA	9219P1	USA	F M	60/084383	05-06-98		
02-12-99	* ISS	CR	9734	USA	F A	08/791799	01-29-97		
02-20-99	* RNF	BA	9032C	USA	F Q	09/006959	01-14-98		
03-02-99	* FOR	BA	9197P1	USA	F M	60/076529	03-02-98		
03-02-99	* FIL	BA	9197P1	USA	F M	60/076529	03-02-98		
03-02-99	* RVF	CL	1209P1	USA	F M	60/087751	06-02-98		
03-02-99	* RVU	CL	1209P1	USA	F M	60/087751	06-02-98		
03-02-99	* RVF	CL	1210P1	USA	F M	60/087755	06-02-98		
03-02-99	* RVU	CL	1210P1	USA	F M	60/087755	06-02-98		
03-04-99	* RNF	BA	9082	USA	P F Q	08/981999	01-09-98		
03-04-99	* RVF	CL	1074	USA	F M	09/089893	06-04-98		
03-14-99	* RNF	BA	9089	USA	P F Q	08/973842	12-17-97		
03-18-99	* RNF	CL	1086	USA	F Q	09/136805	08-20-98		
03-21-99	* ISS	CR	9987	USA	F A	09/114454	07-13-98		
03-31-99	* ISS	CR	9909A	USA	F A	09/118800	07-17-98		
04-03-99	* FOR	CL	1157P1	USA	F M	60/080710	04-03-98		
04-03-99	* FIL	CL	1157P1	USA	F M	60/080710	04-03-98		

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D. E. WEISER

DUE DATE	S G REQ	ACTN	DOCKET NBR	CTRY	C R F S S L T B	APPLICATION NUMBER	FILING DATE	ABAND USPO AGNT	AGENT REF NBR
04-03-99	*	FOR	CL 1158P1	USA	L	F M	60/080709	04-03-98	
04-03-99	*	FIL	CL 1158P1	USA	L	F M	60/080709	04-03-98	
04-03-99	*	FOR	CL 1183P1	USA	L	F M	60/080708	04-03-98	
04-03-99	*	FIL	CL 1183P1	USA	L	F M	60/080708	04-03-98	
04-03-99	*	FOR	CL 1184P1	USA	L	F M	60/080706	04-03-98	
04-03-99	*	FIL	CL 1184P1	USA	L	F M	60/080706	04-03-98	
04-04-99	*	RNF	BA 9102	USA		P F Q	09/077288	05-29-98	
04-08-99	*	RVF	CL 1043	USA		F M	09/111902	07-08-98	
04-11-99	*	ISS	BA 9075A	USA	P P F A	08/952384	11-13-97		
04-13-99	*	RVF	CR 9987	USA	F A	09/114454	07-13-98		
04-17-99	*	RVF	CR 9909A	USA	D	F A	09/118800	07-17-98	
04-22-99	*	RNF	BA 9101	USA	P F Q	09/051510	04-08-98		
04-22-99	*	RNF	CR 9805	USA	P F Q	09/029641	03-09-98		
04-28-99	*	RNF	BA 9095	USA	P F Q	08/983086	01-02-98		
04-28-99	*	RVF	CL 1202P1	USA	L	F M	60/094387	07-28-98	
04-28-99	*	RVU	CL 1202P1	USA	L	F M	60/094387	07-28-98	
04-28-99	*	RVF	CL 1203P1	USA	L	F M	60/094388	07-28-98	
04-28-99	*	RVU	CL 1203P1	USA	L	F M	60/094388	07-28-98	
04-28-99	*	RVF	CL 1302P1	USA	L	F M	60/094386	07-28-98	
04-28-99	*	RVU	CL 1302P1	USA	L	F M	60/094386	07-28-98	
05-01-99	*	ISS	CR 9707A	USA	C P F A	08/930809	10-08-97		
05-02-99	*	ISS	BA 9080A	USA	P P F A	08/952380	11-13-97		
05-05-99	*	IDS	CR 9734A	USA	D	F M	09/245794	02-05-99	
05-06-99	*	FOR	BA 9219P1	USA	L	F M	60/084383	05-06-98	
05-06-99	*	FIL	BA 9219P1	USA	L	F M	60/084383	05-06-98	
05-06-99	*	RVF	BA 9226P1	USA	L	F M	60/095515	08-06-98	
05-06-99	*	RVU	BA 9226P1	USA	L	F M	60/095515	08-06-98	
05-06-99	*	RVF	CL 1088	USA		F M	09/129821	08-06-98	
05-10-99	*	ISS	CR 9436A	USA	D	F A	08/458604	06-02-95	
05-20-99	*	RVF	CL 1086	USA	F Q	09/136805	08-20-98		
05-20-99	*	RVF	CL 1104	USA	F M	09/137342	08-20-98		
05-20-99	*	RVF	CL 1131	USA	F M	09/137343	08-20-98		
05-23-99	*	IDS	BA 9197	USA	F M	UNKN	02-23-99		
05-27-99	*	RVF	BA 9228P1	USA	L	F M	60/098031	08-27-98	
05-27-99	*	RVU	BA 9228P1	USA	L	F M	60/098031	08-27-98	

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PATENTMASTER SYSTEM
ATTORNEY ACTION DOCKET

DUE THRU: 05-31-99

D. H. VANCE

DUE DATE	S	ACTN	DOCKET NBR	CTRY	C R F S S	APPLICATION NUMBER	FILING DATE	ABAND USPO AGNT	AGENT REF NBR
DATE	G	REQ			S L L T B			GRP	
01-09-99	CHP	DM	6761	HONG C	D M			CE	
03-04-99	GBP	DM	6802	HONG C	D M			DE	
05-07-99	GBP	DM	6762	HONG C	D M			DE	
05-07-99	GBP	DM	6807	HONG C	D M			DE	
05-27-99	GBP	DM	6821	HONG C	D M			DE	
12-09-98	* NAF	DM	6902	PCT	P F E	US98/06733	04-07-98		
12-26-98	* A19	DM	6768	PCT	P F E	US98/10871	05-28-98		
01-03-99	* A19	DM	6902	PCT	P F E	US98/06733	04-07-98		
01-16-99	* A19	DM	6934	PCT	P F E	US98/17155	03-19-98		
01-28-99	* NAF	DM	6768	PCT	P F E	US98/10871	05-20-98		
01-29-99	* A34	DM	6879	PCT	P F E	US97/22895	12-15-97		
02-02-99	* A19	DM	6910	PCT	P F E	US98/12682	06-18-98		
02-19-99	* NAF	DM	6904	PCT	P F E	US98/12680	06-18-98		
02-19-99	* NAF	DM	6910	PCT	P F E	US98/12682	06-18-98		
02-19-99	* NAF	DM	6922	PCT	P F E	US98/12681	06-18-98		
03-07-99	* A19	DM	6876	PCT	P F E	US98/18729	09-08-98		
03-09-99	* A34	DM	6849	PCT	P F E	US98/05901	03-26-98		
04-02-99	* A19	DM	6929	PCT	P F E	US98/21037	10-02-98		
04-02-99	* PRE	DM	6934	PCT	P F E	US98/17155	08-19-98		
04-09-99	* PRE	DM	6876	PCT	P F E	US98/18729	09-08-98		
04-22-99	* A34	DM	6902	PCT	P F E	US98/06733	04-07-98		
05-02-99	* NAF	DM	6934	PCT	P F E	US98/17155	08-19-98		
05-03-99	* PRE	DM	6929	PCT	P F E	US98/21037	10-02-98		
05-08-99	* NF2	DM	6880	PCT	P F P	US97/20035	11-04-97		
05-08-99	* NF2	DM	6881	PCT	P F E	US97/20036	11-04-97		
05-09-99	* NAF	DM	6876	PCT	P F E	US98/18729	09-08-98		
12-01-98	* IDS	DM	6934	USA	F M	09/145101	09-01-98		
12-06-98	* RST	DM	6753A	USA	F Q	09/013320	01-26-98		
12-27-98	* RVF	DM	6980P1	USA	F M	60/079653	03-27-98		
12-27-98	* RVU	DM	6980P1	USA	F M	60/079653	03-27-98		
12-27-98	* RVF	DM	6991P1	USA	F M	60/079725	03-27-98		
12-27-98	* RVU	DM	6991P1	USA	F M	60/079725	03-27-98		
12-30-98	* RVF	DM	6849	USA	F R	09/052350	03-30-98		
12-31-98	* RVF	DM	6958P1	USA	F M	60/080150	03-31-98		
12-31-98	* RVU	DM	6958P1	USA	F M	60/080150	03-31-98		
01-03-99	* RVF	DM	6895P1	USA	F M	60/080719	04-03-98		
01-03-99	* RVU	DM	6895P1	USA	F M	60/080719	04-03-98		
01-03-99	* RVF	DM	6980Z1	USA	F M	09/054878	04-03-98		
01-08-99	* RVF	DM	6902	USA	F M	09/056820	04-08-98		
01-09-99	* RFR	DM	6849	USA	F R	09/052350	03-30-98		
01-21-99	* IDS	DM	6874A	USA	F M	09/176491	10-21-98		
01-25-99	* DFE	DM	6929	USA	F Q	09/165747	10-02-98		
01-27-99	* RFR	DM	6774	USA	F R	08/785399	01-23-97		
01-30-99	* RNF	DM	6922	USA	F Q	09/099752	06-18-98		
02-04-99	* RST	DM	6861A	USA	F Q	09/176037	10-21-98		
02-05-99	* RNF	DM	6820	USA	F A	08/838246	04-16-97		
02-14-99	* RVF	DM	6996P1	USA	F M	60/085394	05-14-98		

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ATTORNEY ACTION DOCKET

DUE THRU: 05-31-99

D. H. VANCE

DUE DATE	S	ACTN	G REQ	DOCKET NBR	CTRY	C R F S S	APPLICATION NUMBER	FILING DATE	ABAND USPO AGNT	AGENT REF NBR
02-14-99	*	RVU		DM 6996P1	USA	L	60/085394	05-14-98		
02-26-99		RST		DM 6929	USA	F Q	09/165767	10-02-98		
02-27-99	*	FOR		DM 6922P2	USA	L	60/076691	02-27-98		
02-27-99	*	FIL		DM 6922P2	USA	L	60/076691	02-27-98		
03-15-99		RFR		DM 6819	USA	F R	08/888380	07-07-97		
03-17-99	*	RVF		DM 6967P1	USA	L	60/089557	06-17-98		
03-17-99	*	RVU		DM 6967P1	USA	L	60/089557	06-17-98		
03-18-99	*	RVF		DM 6904	USA	F M	09/099358	06-18-98		
03-18-99	*	RVF		DM 6910	USA	F M	09/099663	06-18-98		
03-18-99	*	RVF		DM 6922	USA	F Q	09/099752	06-18-98		
03-21-99	*	IDS		DM 6974	USA	F M	09/217336	12-21-98		
03-22-99		RNF		DM 6591B	USA	C	08/999400	12-29-97		
03-27-99	*	FOR		DM 6980P1	USA	L	60/079653	03-27-98		
03-27-99	*	FIL		DM 6980P1	USA	L	60/079653	03-27-98		
03-27-99	*	FOR		DM 6991P1	USA	L	60/079725	03-27-98		
03-27-99	*	FIL		DM 6991P1	USA	L	60/079725	03-27-98		
03-30-99	*	RNF		DM 6761A	USA	D	08/956313	10-23-97		
03-30-99	*	RVF		DM 6981P1	USA	L	60/091252	06-30-98		
03-30-99	*	RVU		DM 6981P1	USA	L	60/091252	06-30-98		
03-31-99	*	FOR		DM 6958P1	USA	L	60/080150	03-31-98		
03-31-99	*	FIL		DM 6958P1	USA	L	60/080150	03-31-98		
04-03-99	*	FOR		DM 6895P1	USA	L	60/080719	04-03-98		
04-03-99	*	FIL		DM 6895P1	USA	L	60/080719	04-03-98		
04-05-99		ISS		DM 6820	USA	F A	08/838246	04-16-97		
04-10-99	*	RVF		DM 6896P1	USA	L	60/092360	07-10-98		
04-10-99	*	RVU		DM 6896P1	USA	L	60/092360	07-10-98		
04-22-99		RFR		DM 6756A	USA	C	08/901344	07-28-97		
04-26-99		ISS		DM 6807	USA	X	08/822996	03-21-97		
04-27-99		RFR		DM 6880	USA	F Q	08/966491	11-07-97		
04-27-99		RNF		DM 6922	USA	F Q	09/099752	06-18-98		
05-02-99		ISS		DM 6821	USA	F A	08/801220	02-19-97		
05-10-99	*	IDS		DM 6930	USA	L	09/247675	02-10-99		
05-14-99	*	FOR		DM 6996P1	USA	L	60/085394	05-14-98		
05-14-99	*	FIL		DM 6996P1	USA	L	60/085394	05-14-98		

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DUE THRU: 05-31-99 D. O. WINSLOW

DUE DATE	S G REQ	ACTN	DOCKET NBR	CTRY	C R F S S S L T B	APPLICATION NUMBER	FILING DATE	ABAND USPO AGNT	AGENT REF NBR
01-12-99	*	NAF	CV 0090	PCT	P F E	US98/08883	05-12-98		
01-13-99	*	A19	CV 0074A	PCT	P F E	US98/15762	07-29-98		
01-22-99	*	NF2	CV 0067	PCT	P F E	US97/12796	07-21-97		
02-02-99	*	NAF	CV 0046A	PCT	P F E	US98/11555	06-02-98		
02-08-99	*	A19	CV 0085	PCT	P F E	US98/02725	02-12-98		
02-20-99	*	A34	CV 0063	PCT	P F E	US97/22585	12-10-97		
03-07-99	*	A34	CV 0061	PCT	P F E	US98/03135	02-18-98		
03-11-99	*	NF2	CV 0038	PCT	P F E	US97/15689	09-08-97		
03-29-99	*	NAF	CV 0074A	PCT	P F E	US98/15762	07-29-98		
04-16-99	*	A34	CV 0085	PCT	P F E	US98/02725	02-12-98		
04-22-99	*	NF2	CV 0075	PCT	P F E	US97/19149	10-22-97		
04-30-99	*	NF2	CV 0065	PCT	P F E	US97/19698	10-29-97		
12-28-98		RFR	CV 0084A	USA	C F R	09/013945	01-27-98		
01-02-99	*	RVF	CV 0009C	USA	C F Q	09/053805	04-02-98		
01-07-99	*	RVF	CV 0046B	USA	P F A	09/056135	04-07-98		
01-15-99	*	RVF	CV 0041B	USA	P F M	09/060442	04-15-98		
01-15-99	*	RFR	CV 0063	USA	X F F	08/764286	12-11-96		
01-20-99		ISS	CV 0090	USA	F A	08/854828	05-12-97		
02-26-99		RNF	CV 0015C	USA	D F Q	09/204408	12-02-98		
03-02-99	*	IDS	CV 0015C	USA	D F Q	09/204408	12-02-98		
03-11-99		BRF	CV 0063	USA	X F F	08/764286	12-11-96		
03-28-99		RFR	CV 0075	USA	X F R	08/734914	10-22-96		
04-02-99		DFF	CV 0090A	USA	P F M	09/228385	01-12-99		
04-06-99		RVF	CV 0114P1	USA	L F M	60/091725	07-06-98		
04-06-99		RVU	CV 0114P1	USA	L F M	60/091725	07-06-98		
04-11-99		DFF	CV 0084B	USA	P F M	09/237065	01-27-99		
04-12-99	*	IDS	CV 0090A	USA	P F M	09/228385	01-12-99		
04-27-99	*	IDS	CV 0084B	USA	P F M	09/237065	01-27-99		

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ATTORNEY ACTION DOCKET

D. R. HOWARD

DUE THRU: 05-31-99

DUE DATE	S G REQ	ACTN	DOCKET NBR	CTRY	C R F S S L T B	APPLICATION NUMBER	FILING DATE	ABAND USPO AGNT DATE	AGENT REF NBR
12-30-98	*	NAF	DM 0013	PCT	P F E	US97/07252	04-30-97		
02-05-99	*	A34	DM 0011	PCT	P F E	US98/01625	01-29-98		
03-28-99	*	A34	DM 0012	PCT	P F E	US98/04353	03-06-98		
05-25-99	*	NF2	DM 0008	PCT	P F P	US97/22013	11-25-97		
12-02-98	*	RVF	DM 0012	USA	F M	09/033206	03-02-98		
12-17-98		RNF	DM 0004	USA	F Q	08/734249	10-16-96		

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DUE THRU: 05-31-99 DIMOCK STRATTON

DUE DATE	S ACTN G REQ	DOCKET NBR	CTRY	C R F S S L T B	APPLICATION NUMBER	FILING DATE	ABAND USPO AGNT DATE	GRP	AGENT REF NBR
12-18-98	* NAF	DC 9590	PCT	P F E	CA98/00366	04-17-98			
12-29-98	* NAF	DC 3125	PCT	P F E	CA98/00407	04-28-98			
02-06-99	* NAF	DC 9594	PCT	P F E	CA98/00569	06-05-98	--		
03-13-99	* NF2	DC 4508	PCT	P F E	CA97/00665	09-12-97			
04-05-99	* PRE	DC 0274	PCT	P F E	CA98/00843	09-03-98			
05-02-99	* PRE	DC 0281	PCT	P F E	CA98/00907	09-24-98	--		
05-05-99	* NAF	DC 0274	PCT	P F E	CA98/00843	09-03-98			
12-17-98	* RVF	DC 4508 1	USA	F M	09/042546	03-17-98			
02-21-99	RVF	DC 0292	USA	F M	09/082622	05-21-98			
04-08-99	DFE	DC 9511	USA	F M	09/232131	01-15-99			
04-15-99	* IDS	DC 9511	USA	F M	09/232131	01-15-99			

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E. A. KATZ

DUE THRU: 05-31-99

DUE DATE	S G REQ	ACTN	DOCKET NBR	CTRY	C R F S S S L T B	APPLICATION NUMBER	FILING DATE	ABAND DATE	USPO AGNT GRP	AGENT REF NBR
03-11-99		GBP	BA 9105	HONG C	D M					DE
12-25-98	*	NAF	BA 9173	PCT	P F E	US98/07978	04-21-98			
02-04-99	*	A34	BA 9150	PCT	P F E	US98/02168	02-05-98			
04-22-99	*	A34	BA 9173	PCT	P F E	US98/07978	04-21-98			
02-13-99		RNF	BA 9107A	USA	G P F Q	09/051868	04-22-98			
02-17-99		RNF	BA 9107	USA	X	08/736636	10-24-96			
02-20-99	*	RVF	BA 9210P1	USA	L	60/086073	05-20-98			
02-20-99	*	RVU	BA 9210P1	USA	L	60/086073	05-20-98			
03-01-99	*	RVF	BA 9203P1	USA	L	60/087586	06-01-98			
03-01-99	*	RVU	BA 9203P1	USA	L	60/087586	06-01-98			
04-28-99	*	RVF	BA 9222P1	USA	L	60/094435	07-28-98			
04-28-99	*	RVU	BA 9222P1	USA	L	60/094435	07-28-98			
05-09-99	*	ISS	BA 9091	USA	P P F A	08/983596	12-29-97			
05-20-99	*	FOR	BA 9210P1	USA	L	60/086073	05-20-98			
05-20-99	*	FIL	BA 9210P1	USA	L	60/086073	05-20-98			

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DUE THRU: 05-31-99

E. JONES

DUE DATE	S ACTN	DOCKET NBR	CTRY	C R F S S	APPLICATION NUMBER	FILING DATE	ABAND DATE	USPO AGNT	AGENT REF NBR
12-15-98	DFE	DW 0008	USA		08/977758	11-25-97			
05-12-99	RNF	DW 0008	USA		08/977758	11-25-97			

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F. D. STRICKLAND

DUE THRU: 05-31-99

DUE DATE	S ACTN G REQ	DOCKET NBR	CTRY	C R F S S L T B	APPLICATION NUMBER	FILING DATE	ABAND USPO AGNT DATE	GRP	AGENT REF NBR
12-20-98	* PET	SS 2640	CANA	F E	2058196	12-20-91		247 DO	WG7600-0776
02-14-99	* PET	QP 4765	CANA	P F E	2103921	02-14-92		245 DO	
04-04-99	* A19	SS 2797	PCT	P F E	US98/20583	10-01-98			
05-03-99	* PRE	SS 2797	PCT	P F E	US98/20583	10-01-98			
12-08-98	RNF	TK 2976	USA	F Q	08/847941	04-21-97			
01-17-99	* RVF	TK 3181A	USA	D	09/062349	04-17-98			
02-05-99	* RVF	SS 2865	USA	F M	09/072617	05-05-98			
02-16-99	RFR	SS 2870A	USA	F F	08/855067	05-13-97			
02-28-99	* RVF	SS 2796P1	USA	D	60/087060	05-28-98			
02-28-99	* RVU	SS 2796P1	USA	L	60/087060	05-28-98			
03-26-99	BRF	SS 2870A	USA	F F	08/855067	05-13-97			
03-30-99	* RVF	SS 2792P1	USA	D	60/091262	06-30-98			
03-30-99	* RVU	SS 2792P1	USA	L	60/091262	06-30-98			
04-14-99	RNF	TK 3205	USA	F Q	08/825267	03-27-97			
05-04-99	ISS	TK 3225	USA	F A	09/009292	01-20-98			
05-16-99	RNF	SS 2797	USA	F Q	09/163679	09-30-98			
05-22-99	RNF	TK 3210	USA	F Q	08/825271	03-27-97			
05-28-99	* FOR	SS 2796P1	USA	L	60/087060	05-28-98			
05-28-99	* FIL	SS 2796P1	USA	L	60/087060	05-28-98			

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G. A. FRANK

DUE THRU: 05-31-99

DUE DATE	S ACTN	DOCKET NBR	CTRY	C R F S S	APPLICATION NUMBER	FILING DATE	ABAND DATE	USPO AGNT	AGENT REF NBR
02-05-99	* A34	LP 4170	PCT	P F E	US98/01667	01-27-98			
02-20-99	A34	LP 4170	PCT	P F E	US98/01667	01-27-98			
03-29-99	* A19	LP 4105A	PCT	P F E	US98/21047	10-06-98			
03-29-99	* A19	LP 4285	PCT	P F E	GB98/03056	10-09-98			
05-06-99	* PRE	LP 4105A	PCT	P F E	US98/21047	10-06-98			
05-10-99	* PRE	LP 4285	PCT	P F E	GB98/03056	10-09-98			
05-21-99	* PRE	LP 4315	PCT	P F E	US98/22271	10-21-98			
12-26-98	* RVF	LP 3750	USA	F Q	09/048809	03-26-98			
12-26-98	* RVF	LP 4270	USA	F M	09/048808	03-26-98			
12-27-98	DFE	LP 3790B	USA	P F M	09/169811	02-26-98			
01-02-99	* RVF	LP 4215	USA	F A	09/053804	04-02-98			
01-30-99	DFE	LP 3790B1	USA	P F M	09/189539	11-09-98			
02-09-99	* IDS	LP 3790B1	USA	P F M	09/189539	11-09-98			
02-10-99	* IDS	LP 3980	USA	P F M	09/189536	11-10-98			
02-27-99	RNF	LP 3945	USA	F Q	09/165932	10-02-98			
03-17-99	* RVF	CL 1175P1	USA	L F M	60/089644	06-17-98			
03-17-99	* RVJ	CL 1175P1	USA	L F M	60/089644	06-17-98			
03-22-99	* RVF	LP 3710C	USA	D G A	09/102510	06-22-98			
04-21-99	IDS	LP 4120	USA	P F M	US98/01-21-99				
04-29-99	RNF	LP 4110	USA	F Q	09/165725	10-02-98			
05-08-99	RNF	LP 4130	USA	F Q	08/886234	07-01-97			
05-10-99	* RVF	LP 3955A	USA	P F M	09/131958	08-10-98			
05-23-99	ISS	LP 4020A	USA	P F A	08/947788	10-09-97			

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G. E. DEITCH

DUE THRU: 05-31-99

DUE DATE	S G REQ	ACTN	DOCKET NBR	CTRY	C R F S S	APPLICATION NUMBER	FILING DATE	ABAND DATE	USPO AGNT	AGENT REF NBR
01-24-99	*	PET	PI 0518A	CANA	F E	2059987	01-24-92		138 DO	MG7600-0786
02-26-99	*	PET	PI 0506	CANA	F E	2061875	02-26-92		138 DO	MG7600-0800
03-23-99		RNF	PI 0455A	CANA	F E	2004960	12-08-89		DO	07530787
04-21-99		RNF	PI 0462	CANA	F E	2015424	04-25-90		DO	07530788
02-08-99	*	A19	PI 0785	PCT	P F E	US98/17158	08-19-98			
03-29-99	*	NAF	PI 0790	PCT	P F E	US98/15428	07-24-98			
03-29-99	*	NAF	PI 1075	PCT	P F E	US98/15429	07-24-98			
04-25-99	*	NAF	PI 0785	PCT	P F E	US98/17158	08-19-98			
04-10-99	*	RVF	PI 0790	USA	F Q	09/113260	07-10-98			
04-10-99	*	RVF	PI 1075	USA	F A	09/113261	07-10-98			
04-25-99	*	IDS	PI 1035	USA	F M	09/236520	01-25-99			
05-17-99		ISS	PI 1075	USA	F A	09/113261	07-10-98			

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G. M. MEDWICK

DUE THRU: 05-31-99

DUE DATE	S	ACTN	DOCKET NBR	CTRY	C R F S S	APPLICATION NUMBER	FILING DATE	ABAND	USPO AGNT	AGENT REF NBR
DATE	G	REQ			S L L T B			DATE	GRP	
04-16-99		RNF	NR 1050	CANA	P F E	2197988	09-22-95		DO	07530764
04-28-99	*	PET	RD 3980E	CANA	P F E	2108156	04-28-92		DO	
05-20-99		RNF	RD 6540	CANA	P F E	2165943	06-15-94	245	DO	
12-02-98	*	A34	RD 7225	PCT	P F P	US97/22481	12-09-97		DO	WJG7600-1587
12-07-98	*	A19	RD 7235	PCT	P F E	US98/11565	06-02-98			
12-08-98	*	A19	RD 7480	PCT	P F E	US98/12600	06-16-98			
02-02-99	*	A34	RD 7100	PCT	P F E	US98/01236	01-26-98			
02-06-99	*	NAF	RD 7235	PCT	P F E	US98/11565	06-02-98			
02-18-99	*	NAF	CL 1268A	PCT	P F E	US98/12584	06-16-98			
02-20-99	*	NAF	RD 7320	PCT	P F E	US98/12599	06-16-98			
02-20-99	*	NAF	RD 7480	PCT	P F E	US98/12600	06-16-98			
02-23-99	*	A34	RD 7255A	PCT	P F E	US98/03610	02-26-98			
02-28-99	*	A19	RD 7380	PCT	P F E	US98/17957	08-31-98			
03-12-99	*	A19	RD 7320	PCT	P F E	US98/12599	06-16-98			
04-04-99	*	A19	RD 7600	PCT	P F E	US98/20267	09-28-98			
04-08-99	*	PRE	RD 7380	PCT	P F E	US98/17957	08-31-98			
04-08-99	*	A19	RD 7475	PCT	P F E	US98/21457	10-09-98			
04-12-99	*	A19	RD 7055	PCT	P F E	US98/21397	10-09-98			
04-12-99	*	A34	RD 7480	PCT	P F E	US98/12600	06-16-98			
04-15-99	*	A19	RD 7435	PCT	P F E	US98/21403	10-09-98			
04-25-99	*	NF2	RD 7150	PCT	P F E	US97/17583	09-29-97			
04-26-99	*	A34	RD 7320	PCT	P F E	US98/12599	06-16-98			
04-29-99	*	NAF	RD 7280	PCT	P F E	US98/17055	08-18-98			
05-08-99	*	NAF	RD 7380	PCT	P F E	US98/17957	08-31-98			
05-10-99	*	A34	RD 7235	PCT	P F E	US98/11565	06-02-98			
05-24-99	*	PRE	RD 7055	PCT	P F E	US98/21397	10-09-98			
05-24-99	*	PRE	RD 7435	PCT	P F E	US98/21403	10-09-98			
05-24-99	*	PRE	RD 7475	PCT	P F E	US98/21457	10-09-98			
05-24-99	*	PRE	RD 7600	PCT	P F E	US98/20267	09-28-98			
12-09-98	*	RVF	RD 7535	USA	F M	09/037110	03-09-98			
12-18-98	*	RVF	RD 7450	USA	F M	09/040564	03-18-98			
12-31-98	*	RVF	RD 7510	USA	F Q	09/052189	03-31-98			
01-01-99	*	RNF	RD 7280	USA	F Q	08/924717	08-29-97			
01-01-99	*	RVF	RD 7405	USA	F M	09/053305	04-01-98			
01-02-99	*	RVF	RD 7405A	USA	F M	09/053806	04-02-98			
01-03-99	*	BRF	RD 7030	USA	F F	08/699085	08-16-96			
01-30-99	*	RNF	RD 7510	USA	F F	09/052189	03-31-98			
02-02-99	*	DRG	RD 7235	USA	F A	08/871876	06-06-97			
02-08-99	*	RVF	RD 7410	USA	F M	09/074881	05-08-98			
02-16-99	*	DRG	RD 7255	USA	F A	08/808695	02-28-97			
02-17-99	*	BRF	RD 6875B	USA	F F	08/892329	07-14-97			
02-20-99	*	RVF	CL 1124	USA	F M	09/081989	05-20-98			
02-25-99	*	RFR	RD 7150	USA	F M	08/738154	10-25-96			
03-02-99	*	ISS	RD 7235	USA	F A	08/871876	06-06-97			
03-10-99	*	ISS	RD 6915A	USA	X F A	08/726140	10-04-96			
03-11-99	*	RNF	RD 7145B	USA	P F Q	08/944216	10-06-97			
03-16-99	*	ISS	RD 7255	USA	F A	08/808695	02-28-97			

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DUE THRU: 05-31-99 G. M. MEDNICK

DUE DATE	S ACTN	G REQ	DOCKET NBR	CTRY	C R F S S	S L T B	APPLICATION NUMBER	FILING DATE	ABAND DATE	USPO AGNT	AGENT REF NBR
03-16-99	* IDS		RD 7705	USA			09/212639	12-16-98			
03-24-99	* RVF		RD 7595	USA		F M	09/103923	06-24-98			
03-25-99	DFF		RD 7705	USA		F M	09/212639	12-16-98			
04-17-99	DRG		RD 7395	USA		F A	09/016384	01-30-98			
04-19-99	ISS		RD 68108	USA	X	F A	08/611115	03-05-96			
04-21-99	* RVF		RD 7225A	USA	P	F M	09/119793	07-21-98			
05-02-99	RFR		RD 6675D	USA	C	F R	08/630299	04-10-96			
05-17-99	ISS		RD 7395	USA		F A	09/016384	01-30-98			
05-18-99	* IDS		RD 7030A	USA	P	F M	UNKN	02-18-99			
05-28-99	* RVF		RD 7380A	USA	P	F M	09/143424	08-28-98			

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DUE THRU: 05-31-99 H. L. FRICKE

DUE DATE	S G REQ	ACTN	DOCKET NBR	CTRY	C R F S S S L T B	APPLICATION NUMBER	FILING DATE	ABAND USPO AGNT DATE GRP	AGENT REF NBR
12-19-98	*	A19	FA 0740	PCT	P F E	US98/14641	07-16-98	--	
01-04-99	*	A19	FA 0715	PCT	P F E	US98/04352	03-06-98	--	
01-11-99	*	A19	FA 0736	PCT	P F E	US98/14835	07-16-98	--	
03-17-99	*	NAF	FA 0736	PCT	P F E	US98/14835	07-16-98	--	
03-17-99	*	NAF	FA 0740	PCT	P F E	US98/14641	07-16-98	--	
04-11-99	*	A19	FA 0735	PCT	P F E	US98/21523	10-13-98		
04-29-99	*	NF2	FA 0705	PCT	P F E	US97/19682	10-29-97		
05-01-99	*	NF2	FA 0754	PCT	P F P	US97/19685	10-29-97		
05-15-99	*	PRE	FA 0735	PCT	P F E	US98/21523	10-13-98		
12-21-98	RNF	FA 0746	FA 0746	USA	F A	08/975779	11-21-97		
01-13-99	* IDS	FA 0636A	FA 0636A	USA	D	09/170339	10-13-98		
01-17-99	DFF	FA 0766	FA 0766	USA	F M	09/183458	10-30-98		
03-09-99	* IDS	FA 0794	FA 0794	USA	F M	09/208208	12-09-98		
03-18-99	* RVF	FA 0739	FA 0739	USA	F M	09/099541	06-18-98		
03-24-99	* RVF	FA 0780	FA 0780	USA	F M	09/103852	06-24-98		
04-07-99	ISS	FA 0746	FA 0746	USA	F A	08/975779	11-21-97		
04-11-99	RNF	FA 0740	FA 0740	USA	X	08/895642	07-17-97		
04-23-99	* RVF	FA 0751	FA 0751	USA	F M	09/121408	07-23-98		
04-25-99	RFR	FA 0682B	FA 0682B	USA	D	08/706629	09-06-96		
04-29-99	ISS	FA 0747	FA 0747	USA	F A	08/975783	11-21-97		
05-05-99	RNF	FA 0636A	FA 0636A	USA	D	09/170339	10-13-98		
05-18-99	* IDS	FA 0806	FA 0806	USA	F M	UNKN	02-18-99		
05-19-99	* RVF	FA 0736A	FA 0736A	USA	D	09/136265	08-19-98		

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H. T. PHAM

DUE THRU: 05-31-99

DUE DATE	S	ACTN	DOCKET NBR	CTRY	C R F S S	APPLICATION NUMBER	FILING DATE	ABAND DATE	USPO AGNT	AGENT REF NBR
05-21-99	*	PET	AD 6064	CANA	P F E	2109630	05-21-92		DO	07530094
03-09-99	*	NAF	AD 6508	PCT	P F E	US98/14067	07-08-98			
04-05-99	*	A19	AD 6520	PCT	P F E	US98/21220	10-08-98			
04-09-99	*	NF2	AD 6469	PCT	P F E	US97/18100	10-06-97			
04-12-99	*	A19	AD 6508	PCT	P F E	US98/14067	07-08-98			
05-10-99	*	PRE	AD 6520	PCT	P F E	US98/21220	10-08-98			
01-03-99	*	RVF	AD 6552	USA	F Q	09/054771	04-03-98			
01-05-99	*	RNF	AD 6571	USA	F Q	09/073281	05-06-98			
01-09-99	*	RVF	AD 6532P1	USA	F M	60/081144	04-09-98			
01-09-99	*	RVU	AD 6532P1	USA	F M	60/081144	04-09-98			
02-06-99	*	RVF	AD 6571	USA	F Q	09/073281	05-06-98			
03-22-99	*	RNF	AD 6552	USA	F Q	09/054771	04-03-98			
04-07-99	*	RVF	CR 9586C	USA	F M	09/111009	07-07-98			
04-09-99	*	FOR	AD 6532P1	USA	P	60/081144	04-09-98			
04-20-99	*	FIL	AD 6532P1	USA	F M	60/081144	04-09-98			
04-20-99	*	RVF	AD 6575P1	USA	F M	60/093422	07-20-98			
04-20-99	*	RVU	AD 6575P1	USA	F M	60/093422	07-20-98			
04-22-99	*	RNF	CR 9808A	USA	P F Q	09/091935	06-25-98			
04-30-99	*	RVF	AD 6573P1	USA	F M	60/094913	07-31-98			
04-30-99	*	RVU	AD 6573P1	USA	F M	60/094913	07-31-98			
05-08-99	*	RFR	AD 6471	USA	F R	08/933195	09-16-97			

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DUE THRU: 05-31-99

I. Y. BELOPOLSKY

DUE DATE	S ACTN G REQ	DOCKET NBR	CTRY	C R S L T B	F S S	APPLICATION NUMBER	FILING DATE	ABAND DATE	USPO AGNT GRP	AGENT REF NBR
12-24-98	* NAF	AD 6507	PCT		P F E	US97/06780	04-24-97			
12-26-98	* A19	AD 6491	PCT		P F E	US98/13607	06-30-98			
01-01-99	* NAF	AD 6490	PCT		P F E	US98/08786	04-29-98			
01-03-99	* A19	AD 6480	PCT		P F E	US98/14508	07-14-98			
02-26-99	* NAF	AD 6511	PCT		P F E	US98/12914	06-22-98			
03-01-99	* NAF	AD 6491	PCT		P F E	US98/13607	06-30-98			
03-14-99	* NAF	AD 6480	PCT		P F E	US98/14508	07-14-98			
05-22-99	* NF2	AD 6479	PCT		P F P	US97/21591	11-21-97			
01-13-99	RNF	AD 6507	USA		F A	08/842308	04-24-97			
01-26-99	RNF	AD 6483	USA		F Q	08/811306	03-04-97			
02-18-99	RNF	AD 6511	USA		F R	08/883464	06-26-97			
02-26-99	* RVF	AD 6569	USA		F M	09/084015	05-26-98			
03-05-99	* RVF	AD 6576	USA		F M	09/092094	06-05-98			
03-05-99	* RVF	AD 6577	USA		F M	09/092092	06-05-98			
03-08-99	RNF	AD 6490	USA		F Q	08/848072	05-01-97			
04-05-99	RNF	AD 6462	USA	X	F Q	08/697049	08-19-96			
04-20-99	RNF	AD 6480	USA		F Q	08/891779	07-14-97			
05-01-99	ISS	AD 6507	USA		F A	08/842308	04-24-97			
05-09-99	* IDS	AD 6576A	USA	P	F M	UNKN	02-09-99			
05-19-99	* IDS	AD 6602	USA		F M	UNKN	02-19-99			
05-28-99	* RVF	AD 6490A	USA	D	F M	09/143423	08-28-98			

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J. A. TESSARI

DUE THRU: 05-31-99

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02-18-99	RNF	IM 1116	USA		F Q 08/999275	12-29-97			
03-10-99	* IDS	IM 0943	USA		F M 09/209054	12-10-98			
03-10-99	RNF	IM 1021	USA		F Q 09/002066	12-31-97			
03-21-99	RFR	IM 1084	USA	X	F R 08/706416	08-30-96			
04-22-99	* RVF	IJ 0005	USA		F M 09/120608	07-22-98			
04-22-99	* RVF	IJ 0007	USA		F M 09/120922	07-22-98			
04-29-99	* IDS	FA 0779	USA		F M 09/240082	01-29-99			
04-29-99	ISS	IM 1092	USA	X	F A 08/775041	12-27-96			
05-03-99	RNF	IM 1210	USA		F Q 09/001871	12-31-97			

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DUE THRU: 05-31-99

J. E. GRIFFITHS

DUE DATE	S ACTN G REQ	DOCKET NBR	CTRY	C R S S L T B	APPLICATION NUMBER	FILING DATE	ABAND DATE	USPO AGNT GRP	AGENT REF NBR
05-27-99	* NF2	RD 7245	PCT	P F P	US97/21903	11-25-97			
12-16-98	* RVF	RD 7415	USA	G A	09/042525	03-16-98			
02-25-99	RNF	RD 6415D	USA	D F Q	08/814214	03-11-97			
04-27-99	ISS	RD 6565B	USA	D F A	08/811489	03-05-97			

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J. E. SHIPLEY

DUE THRU: 05-31-99

DUE DATE	S	ACTN	DOCKET NBR	CTRY	C	R	F	S	S	L	T	B	APPLICATION NUMBER	FILING DATE	ABAND DATE	USPO AGNT	AGENT REF NBR
12-30-98	*	PET	CH 3000Z	CANA		P	F	E					2107472	12-30-91		DO	07530359
05-15-99	*	PET	CH 1954	CANA		P	F	E					2109627	05-15-92	153	DO	07530283
05-18-99	*	PET	CH 1940	CANA		P	F	E					2109626	05-18-92	153	DO	07530282
01-20-99	*	A19	FL 1049	PCT		P	F	E					US98/16689	08-12-98			
03-12-99	*	PRE	FL 1049	PCT		P	F	E					US98/16689	08-12-98			
04-12-99	*	NAF	FL 1049	PCT		P	F	E					US98/16689	08-12-98			
05-01-99	*	NF2	FL 1019	PCT		P	F	P					US97/19745	10-30-97			
05-01-99	*	NF2	FL 1024	PCT		P	F	P					US97/19737	10-30-97			
05-17-99	*	PRE	FL 1051	PCT		P	F	E					US98/21949	10-16-98			
12-05-98	*	RVF	FL 1058P1	USA	L		F	M					60/076923	03-05-98			
12-05-98	*	RVU	FL 1058P1	USA	L		F	M					60/076923	03-05-98			
12-14-98	*	IDS	CH 2159D	USA		C	F	M					UNKN	09-14-98			
12-16-98	*	RNF	FL 1010	USA		X	F	Q					08/778439	01-02-97			
12-18-98	*	IDS	CH 2469B	USA		C	F	M					09/156321	09-18-98			
12-18-98	*	RVF	FL 1059P1	USA	L		F	M					60/078399	03-18-98			
12-18-98	*	RVU	FL 1059P1	USA	L		F	M					60/078399	03-18-98			
01-07-99	*	RNF	CH 1600F	USA		P	F	Q					08/898980	07-23-97			
01-27-99	*	DFF	FL 1054	USA			F	M					09/189322	11-09-98			
02-09-99	*	IDS	FL 1054	USA			F	M					09/189322	11-09-98			
02-20-99	*	RNF	FL 1024	USA			F	Q					08/959898	10-29-97			
02-20-99	*	RVF	FL 1054P2	USA	L		F	M					60/086146	05-20-98			
02-20-99	*	RVU	FL 1054P2	USA	L		F	M					60/086146	05-20-98			
02-28-99	*	RVF	FL 1046	USA			F	Q					09/086681	05-28-98			
02-28-99	*	RVF	FL 1047	USA			F	Q					09/086679	05-28-98			
03-05-99	*	FOR	FL 1058P1	USA	L		F	M					60/076923	03-05-98			
03-05-99	*	FIL	FL 1058P1	USA	L		F	M					60/076923	03-05-98			
03-11-99	*	RNF	CH 2159B	USA		C	F	Q					08/738117	10-25-96			
03-18-99	*	FOR	FL 1059P1	USA	L		F	M					60/078399	03-18-98			
03-18-99	*	FIL	FL 1059P1	USA	L		F	M					60/078399	03-18-98			
03-29-99	*	RNF	FL 1046	USA			F	Q					09/086681	05-28-98			
03-29-99	*	RNF	FL 1047	USA			F	Q					09/086679	05-28-98			
04-11-99	*	RNF	CH 2396D	USA		C	F	Q					08/842843	04-17-97			
05-20-99	*	FOR	FL 1054P2	USA	L		F	M					60/086146	05-20-98			
05-20-99	*	FIL	FL 1054P2	USA	L		F	M					60/086146	05-20-98			

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J. O. HAMBY

DUE THRU: 05-31-99

DUE DATE	S ACTN G REQ	DOCKET NBR	CTRY	C R F S S L T B	APPLICATION NUMBER	FILING DATE	ABAND DATE	USPO AGNT GRP	AGENT REF NBR
01-29-99	* PET	DP 45558	CANA	P F E	2101788	01-29-92		137 DO	07530561
01-05-99	* NAF	DP 6415A	PCT	P F E	US98/09043	05-04-98			
01-20-99	* A19	DP 6600A	PCT	P F E	US98/15317	07-31-98			
02-10-99	* A19	DP 6295	PCT	P F E	US98/06154	03-31-98			
02-10-99	* A19	DP 6635	PCT	P F E	US98/06153	03-31-98			
02-12-99	* A34	DP 6585A	PCT	P F E	US98/02042	02-05-98			
03-31-99	* NAF	DP 6600A	PCT	P F E	US98/15317	07-31-98			
04-04-99	* NF2	DP 6565	PCT	P F E	US97/15640	09-05-97			
12-28-98	RFR	DP 6600	USA	F R	08/904167	07-31-97			
01-02-99	* RVF	DP 6295	USA	P F M	09/053809	04-02-98			
01-02-99	* RVF	DP 6635	USA	P F M	09/053810	04-02-98			
01-08-99	* RVF	DP 6285P2	USA	L F M	60/081009	04-08-98			
01-08-99	* RVJ	DP 6285P2	USA	L F M	60/081009	04-08-98			
02-18-99	* RVJ	DP 6695P1	USA	L F M	60/085799	05-18-98			
02-18-99	* RVJ	DP 6695P1	USA	L F M	60/085799	05-18-98			
03-04-99	* RVF	DP 6515C	USA	D F M	09/089892	06-04-98			
04-08-99	* FOR	DP 6285P2	USA	L F M	60/081009	04-08-98			
04-21-99	RFR	DP 6555	USA	P F R	08/778458	01-03-97			
05-18-99	* FOR	DP 6695P1	USA	L F M	60/085799	05-18-98			
05-18-99	* FIL	DP 6695P1	USA	L F M	60/085799	05-18-98			
05-27-99	* RVF	DP 6600B	USA	P F M	09/141119	08-27-98			

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PATENTMASTER SYSTEM
ATTORNEY ACTION DOCKET

J. S. HENDRICKSON

DUE THRU: 05-31-99

DUE DATE	S ACTN G REQ	DOCKET NBR	CTRY	C R F S S S L T B	APPLICATION NUMBER	FILING DATE	ABAND USPO AGNT DATE	AGENT REF NBR
03-11-99	GBP	CR 9428L	HONG C	D M			BA	
12-15-98	* NAF	FL 0074	PCT	P F E	US98/07378	04-14-98		
12-15-98	* NAF	FL 0079	PCT	P F E	US98/07377	04-14-98		
01-02-99	* NAF	CH 2528	PCT	P F E	US98/08921	05-01-98		
01-02-99	* NAF	FL 0051	PCT	P F E	US98/08922	05-01-98		
01-09-99	* NAF	FL 0071	PCT	P F E	US97/07955	05-09-97		
01-16-99	* A34	FL 0085	PCT	P F P	US97/22906	12-15-97		
01-26-99	* A19	FL 0116	PCT	P F E	US98/16269	08-06-98		
02-05-99	* NF2	FL 0144	PCT	P F E	EP97/04146	07-30-97		
03-07-99	* PRE	FL 0116	PCT	P F E	US98/16269	08-06-98		
04-07-99	* NF2	FL 0047	PCT	P F P	US97/18095	10-06-97		
04-07-99	* NF2	FL 0052	PCT	P F E	US97/18190	10-08-97		
04-07-99	* NF2	FL 0059	PCT	P F E	US97/18150	10-08-97		
04-07-99	* NAF	FL 0116	PCT	P F E	US98/16269	08-06-98		
04-12-99	* A34	FL 0074	PCT	P F E	US98/07378	04-14-98		
04-15-99	* NF2	CR 9933	PCT	P F E	US97/18423	10-15-97		
12-16-98	RNF	FL 0047	USA	F Q	08/726500	10-07-96		
12-29-98	RNF	CR 9961	USA	F Q	08/883927	06-27-97		
01-01-99	RNF	CR 9962	USA	F Q	08/883932	06-27-97		
01-13-99	* RVF	FL 0074	USA	F Q	09/058916	04-13-98		
01-13-99	* RVF	FL 0079	USA	F Q	09/058831	04-13-98		
01-28-99	RNF	FL 0085	USA	F Q	08/987631	12-09-97		
01-30-99	* RVF	FL 0104	USA	F M	09/070040	04-30-98		
02-01-99	* RVF	CH 2528	USA	F M	09/070904	05-01-98		
02-01-99	* RVF	FL 0051	USA	F M	09/071026	05-01-98		
03-08-99	* RVF	FL 0105	USA	F Q	09/093320	06-08-98		
03-09-99	* RVF	CR 942801	USA	D F M	09/095353	06-09-98		
03-15-99	ISS	FL 0030A	USA	D F A	08/920982	08-29-97		
03-17-99	RNF	FL 0074	USA	F Q	09/058916	04-13-98		
03-23-99	RNF	CR 9428 1	USA	F Q	09/093468	06-08-98		
03-23-99	RNF	FL 0095	USA	F Q	09/027088	02-20-98		
03-28-99	RNF	FL 0079	USA	F Q	09/058831	04-13-98		
04-05-99	DFE	CR 942803	USA	C F M	09/228997	01-12-99		
04-12-99	* IDS	CR 942803	USA	C F M	09/228997	01-12-99		
04-26-99	RFR	FL 0071	USA	P F R	08/851169	05-02-97		
04-27-99	* RVF	FL 0116	USA	F M	09/123110	07-27-98		
04-28-99	RNF	FL 0105	USA	F Q	09/093320	06-08-98		
04-29-99	* IDS	FL 0152	USA	F M	09/240216	01-29-99		
05-05-99	ISS	CR 9428V	USA	X F A	08/821147	03-20-97		
05-17-99	ISS	CR 9960	USA	F A	08/883933	06-27-97		
05-18-99	* IDS	FL 0148	USA	F M	UNKN	02-18-99		

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DUE THRU: 05-31-99

K. S. DOBSON

DUE DATE	S ACTN G REQ	DOCKET NBR	CTRY	C R F S S S L T B	APPLICATION NUMBER	FILING DATE	ABAND USPO AGNT DATE GRP	AGENT REF NBR
01-02-99	* PET	AD 5937A	CANA	P F E	2101787	01-02-92	159 DO	07530066
05-12-99	* PET	AD 5976	CANA	P F E	2103274	05-12-92	155 DO	07530075
05-07-99	* GBP	AD 6436A	HONG C	D M				
12-30-98	* A34	AD 6482	PCT	P F P	US97/22595	12-10-97		
02-17-99	* NAF	AD 6514	PCT	P F E	US98/12360	06-12-98		
02-27-99	* A34	AD 6489A	PCT	P F E	US98/03131	02-18-98		
04-03-99	* NF2	AD 6474	PCT	P F E	US97/17406	09-29-97		
04-04-99	* NF2	AD 6468	PCT	P F E	US97/18375	10-03-97		
05-11-99	* A34	AD 6514	PCT	P F E	US98/12360	06-12-98		
12-11-98	* RFR	AD 6474	USA	F R	08/725435	10-03-96		
02-19-99	* RFR	AD 6400A	USA	P	08/843767	04-22-97		
03-19-99	* RVF	AD 6570P1	USA L	F M	60/089855	06-19-98		
03-19-99	* RVU	AD 6570P1	USA L	F M	60/089855	06-19-98		
03-30-99	* RFR	AD 6430	USA	F R	08/591330	01-25-96		
04-01-99	* RVF	AD 6426A	USA	F M	09/108591	07-01-98		
04-08-99	* DFE	AD 6556	USA	F M	09/234735	01-21-99		
04-21-99	* IDS	AD 6556	USA	F M	09/234735	01-21-99		
04-27-99	* RVF	AD 6582P1	USA L	F M	60/094236	07-27-98		
04-27-99	* RVU	AD 6582P1	USA L	F M	60/094236	07-27-98		
05-26-99	* RVF	AD 6587P1	USA L	F M	60/097992	08-26-98		
05-26-99	* RVU	AD 6587P1	USA L	F M	60/097992	08-26-98		

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PATENTMASTER SYSTEM
ATTORNEY ACTION DOCKET

L. A. FLOYD

DUE THRU: 05-31-99

DUE DATE	S G REQ	ACTN	DOCKET NBR	CTRY	C R F S S S L T B	APPLICATION NUMBER	FILING DATE	ABAND USPO AGNT DATE	AGENT REF NBR
12-01-98	*	A34	CR 9982A	PCT	P F E	US97/20292	11-10-97		
12-23-98	*	A19	CR 9967A	PCT	P F E	US98/12072	06-11-98		
02-13-99	*	NAF	CR 9967A	PCT	P F E	US98/12072	06-11-98		
02-23-99	*	A34	CR 9952	PCT	P F E	US98/03684	02-26-98		
03-21-99	*	NAF	CL 1035A	PCT	P F E	US98/14935	07-20-98		
05-13-99	*	NF2	CR 9981A	PCT	P F E	US97/20293	11-10-97		
05-13-99	*	NF2	CR 9982A	PCT	P F E	US97/20292	11-10-97		
05-15-99	*	NF2	CL 1015	PCT	P F E	US97/20793	11-14-97		
05-31-99	*	PRE	CL 1160B	PCT	P F E	US98/23266	10-30-98		
12-06-98	*	RVF	CL 1220P1	USA	F M	60/077025	03-06-98		
12-06-98	*	RVU	CL 1220P1	USA	F M	60/077025	03-06-98		
01-23-99	*	RNF	CR 9692A	USA	P F Q	08/952534	11-07-97		
02-09-99	*	RNF	CR 9989	USA	F Q	08/735545	10-23-96		
02-12-99	*	RVF	CL 1244P1	USA	F M	60/085214	05-12-98		
02-12-99	*	RVU	CL 1244P1	USA	F M	60/085214	05-12-98		
02-12-99	*	RVF	CL 1245P1	USA	F M	60/085190	05-12-98		
02-12-99	*	RVU	CL 1245P1	USA	F M	60/085190	05-12-98		
03-03-99	*	RVF	CR 9967	USA	F M	09/090044	06-03-98		
03-06-99	*	FOR	CL 1220P1	USA	F M	60/077025	03-06-98		
03-06-99	*	FIL	CL 1220P1	USA	F M	60/077025	03-06-98		
03-12-99	*	RST	CR 9692C	USA	F Q	09/014536	01-28-98		
03-24-99	*	RVF	CR 9677B	USA	D F M	09/103434	06-24-98		
03-24-99	*	RVF	CR 9677C	USA	D F M	09/103426	06-24-98		
03-24-99	*	RVF	CR 9677D	USA	D F A	09/103411	06-24-98		
03-26-99	*	RVF	CL 1196	USA	F M	09/105713	06-26-98		
04-01-99	*	RVF	CR 9886E	USA	D F A	09/108728	07-01-98		
04-01-99	*	RVF	CR 9886F	USA	D F A	09/108445	07-01-98		
04-01-99	*	RVF	CR 9886G	USA	D F A	09/108631	07-01-98		
04-01-99	*	RVF	CR 9886H	USA	D F Q	09/108729	07-01-98		
04-08-99	*	ISS	CR 9886C	USA	D F A	08/987938	12-10-97		
04-16-99	*	RVF	CL 1035	USA	F M	09/116502	07-16-98		
04-19-99	*	IDS	CR 9715E	USA	D F M	09/232955	01-19-99		
04-29-99	*	ISS	CR 9886G	USA	D F A	09/108631	07-01-98		
05-06-99	*	RVF	CL 1275P1	USA	F M	60/095516	08-06-98		
05-06-99	*	RVU	CL 1275P1	USA	F M	60/095516	08-06-98		
05-12-99	*	FOR	CL 1244P1	USA	L F M	60/085214	05-12-98		
05-12-99	*	FIL	CL 1244P1	USA	L F M	60/085214	05-12-98		
05-12-99	*	FOR	CL 1245P1	USA	L F M	60/085190	05-12-98		
05-12-99	*	FIL	CL 1245P1	USA	L F M	60/085190	05-12-98		

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DUE THRU: 05-31-99

L. A. SANTOPIETRO

DUE DATE	S	ACTN	DOCKET NBR	CTRY	C R F S S	S L T B	APPLICATION NUMBER	FILING DATE	ABAND USPO AGNT	AGENT REF NBR
01-26-99	RFR	EL	0360C	USA	X	F R	08/554326	11-02-95		
02-28-99	* RVF	EL	9628A	USA	D	F Q	09/087340	05-29-98		
02-28-99	* RVF	EL	9705	USA		F M	09/087176	05-29-98		
03-11-99	* IDS	EL	0426	USA		F M	09/210233	12-11-98		
03-13-99	* DFE	EL	0426	USA		F M	09/210233	12-11-98		
03-14-99	* IDS	EL	9714	USA		F M	09/211233	12-14-98		
03-21-99	ISS	EL	0403	USA		F A	08/901975	07-28-97		
05-10-99	* RVF	EL	0396A	USA	D	F A	09/131435	08-10-98		
05-11-99	* IDS	EL	0403A	USA	D	F M	09/248066	02-11-99		
05-18-99	RNF	EL	9628A	USA	D	F Q	09/087340	05-29-98		

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L. D. BIRCH

DUE THRU: 05-31-99

DUE DATE	S ACTN	DOCKET NBR	CTRY	C R F S S	APPLICATION NUMBER	FILING DATE	ABAND USPO AGNT	AGENT REF NBR
12-17-98	* PET	BA 88868	CANA	P F E	2098612	12-17-91	152 DO	07530174
02-27-99	* PET	BA 8882A	CANA	P F E	2105399	02-27-92	152 DO	07530173
12-07-98	* A19	BA 9180	PCT	P F E	US98/12585	06-16-98	--	
12-23-98	* A19	CL 1071	PCT	P F E	US98/16585	08-11-98	--	
01-01-99	* A34	BA 9139	PCT	P F P	US97/20798	11-13-97	--	
01-09-99	* A19	CL 1123	PCT	P F E	US98/15760	07-29-98	--	
01-12-99	* A19	CR 9975	PCT	P F E	US98/12606	06-16-98	--	
01-15-99	* NAF	BA 9169	PCT	P F E	US98/08884	05-12-98	--	
01-28-99	* NAF	CL 1053	PCT	P F E	US98/10760	05-27-98	--	
02-10-99	* NAF	BA 9175	PCT	P F E	US98/11954	06-09-98	--	
02-19-99	* NAF	CR 9975	PCT	P F E	US98/12606	06-16-98	--	
02-20-99	* NAF	BA 9180	PCT	P F E	US98/12585	06-16-98	--	
02-25-99	* A34	CL 1059	PCT	P F E	US98/05544	03-19-98	--	
03-12-99	* PRE	CL 1071	PCT	P F E	US98/16585	08-11-98	--	
03-15-99	* A34	BA 9165	PCT	P F E	US98/04600	03-09-98	--	
03-29-99	* NAF	CL 1123	PCT	P F E	US98/15760	07-29-98	--	
04-12-99	* NAF	CL 1071	PCT	P F E	US98/16585	08-11-98	--	
05-18-99	* NF2	BA 9139	PCT	P F P	US97/20798	11-13-97	--	
05-18-99	* NF2	CR 9974	PCT	P F P	US97/20797	11-13-97	--	
05-22-99	* NF2	BA 9143	PCT	P F P	US97/21303	11-19-97	--	
12-09-98	* RNF	CR 9925	USA	F Q	08/846391	04-30-97	--	
12-10-98	* RVF	BA 9195P1	USA	F M	60/077380	03-10-98	--	
12-10-98	* RVU	BA 9195P1	USA	F M	60/077380	03-10-98	--	
12-11-98	* RVF	CL 1132P1	USA	F M	60/077536	03-11-98	--	
12-11-98	* RVU	CL 1132P1	USA	F M	60/077536	03-11-98	--	
12-11-98	* RFR	CR 9461C	USA	F A	08/683998	07-19-96	--	
12-13-98	* RVF	BA 9199P1	USA	F M	60/077916	03-13-98	--	
12-13-98	* RVU	BA 9199P1	USA	F M	60/077916	03-13-98	--	
12-26-98	* RVF	BA 9204P1	USA	F M	60/079394	03-26-98	--	
12-26-98	* RVU	BA 9204P1	USA	F M	60/079394	03-26-98	--	
12-30-98	* RVF	CR 9461C	USA	F A	08/683998	07-19-96	--	
01-15-99	* RVF	BA 9206P1	USA	F M	60/081771	04-15-98	--	
01-15-99	* RVU	BA 9206P1	USA	F M	60/081771	04-15-98	--	
01-30-99	* RVF	CL 1053	USA	F Q	09/070041	04-30-98	--	
02-08-99	* RVF	MD 1072	USA	F M	09/074499	05-08-98	--	
02-13-99	* RVF	BA 9212P1	USA	F M	60/085227	05-13-98	--	
02-13-99	* RVU	BA 9212P1	USA	F M	60/085227	05-13-98	--	
02-14-99	* RVF	BA 9220P1	USA	F M	60/085396	05-14-98	--	
02-14-99	* RVU	BA 9220P1	USA	F M	60/085396	05-14-98	--	
02-14-99	* RVF	BA 9221P1	USA	F M	60/085397	05-14-98	--	
02-14-99	* RVU	BA 9221P1	USA	F M	60/085397	05-14-98	--	
02-14-99	* RVF	BA 9221P1	USA	F M	60/085395	05-14-98	--	
02-14-99	* RVU	BA 9221P2	USA	F M	60/085395	05-14-98	--	
02-18-99	* RVF	BA 9208P1	USA	F M	60/085801	05-18-98	--	
02-18-99	* RVU	BA 9208P1	USA	F M	60/085801	05-18-98	--	
02-19-99	* RVF	BA 9207P1	USA	F M	60/085987	05-19-98	--	
02-19-99	* RVU	BA 9207P1	USA	F M	60/085987	05-19-98	--	

DUPONT LEGAL
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ATTORNEY ACTION DOCKET

DUE THRU: 05-31-99 L. D. BIRCH

DUE DATE	S	ACTN	DOCKET	CTRY	C R F S S	L T B	APPLICATION NUMBER	FILING DATE	ABAND DATE	USPO AGNT	AGENT REF NBR
02-21-99	*	RVF	MD 3109P1	USA	L	F M	60/086272	05-21-98			
02-21-99	*	RVF	MD 3109P1	USA	L	F M	60/086272	05-21-98			
02-28-99	*	RVF	BA 9218P1	USA	L	F M	60/087282	05-29-98			
02-28-99	*	RVF	BA 9218P1	USA	L	F M	60/087282	05-29-98			
02-28-99	*	RVF	CL 1179P1	USA	L	F M	60/087287	05-29-98			
02-28-99	*	RVF	CL 1179P1	USA	L	F M	60/087287	05-29-98			
03-01-99	*	RST	BA 9044B	USA	D	F Q	09/165651	10-02-98			
03-02-99	*	ISS	BA 9077A	USA	P	F A	08/930949	10-01-97			
03-10-99	*	FOR	BA 9195P1	USA	L	F M	60/077380	03-10-98			
03-10-99	*	FIL	BA 9195P1	USA	L	F M	60/077380	03-10-98			
03-10-99	*	RVF	BA 9217P1	USA	L	F M	60/088752	06-10-98			
03-10-99	*	RVF	BA 9217P1	USA	L	F M	60/088752	06-10-98			
03-10-99	*	RVF	BA 9223P1	USA	L	F M	60/088751	06-10-98			
03-10-99	*	RVF	BA 9223P1	USA	L	F M	60/088751	06-10-98			
03-11-99	*	RVF	BA 9224P1	USA	L	F M	60/088939	06-11-98			
03-11-99	*	RVF	BA 9224P1	USA	L	F M	60/088939	06-11-98			
03-11-99	*	FOR	CL 1132P1	USA	L	F M	60/077536	03-11-98			
03-11-99	*	FIL	CL 1132P1	USA	L	F M	60/077536	03-11-98			
03-13-99	*	FOR	BA 9199P1	USA	L	F M	60/077916	03-13-98			
03-13-99	*	FIL	BA 9199P1	USA	L	F M	60/077916	03-13-98			
03-15-99	*	RNF	BA 9181	USA	D	F Q	09/119789	07-21-98			
03-22-99	*	ISS	BA 8933B	USA	D	F A	08/852719	05-07-97			
03-22-99	*	RVF	CR 9899	USA	L	F M	09/102230	06-22-98			
03-26-99	*	FOR	BA 9204P1	USA	L	F M	60/079394	03-26-98			
03-26-99	*	FIL	BA 9204P1	USA	L	F M	60/079394	03-26-98			
03-30-99	*	RVF	CL 1298P1	USA	L	F M	60/091201	06-30-98			
03-30-99	*	RVF	CL 1298P1	USA	L	F M	60/091201	06-30-98			
04-01-99	*	DRG	MD 3108	USA	L	F A	08/904361	08-01-97			
04-15-99	*	FOR	BA 9206P1	USA	L	F M	60/081771	04-15-98			
04-15-99	*	FIL	BA 9206P1	USA	L	F M	60/081771	04-15-98			
04-15-99	*	RNF	CH 2631A	USA	X	F Q	09/036477	03-06-98			
04-15-99	*	ISS	CR 9461C	USA	X	F A	08/683998	07-19-96			
04-20-99	*	RVF	BA 9225P1	USA	L	F M	60/093341	07-20-98			
04-20-99	*	RVF	BA 9225P1	USA	L	F M	60/093341	07-20-98			
04-21-99	*	RVF	BA 9181	USA	D	F Q	09/119789	07-21-98			
04-21-99	*	RVF	CR 9461F	USA	L	F M	09/121106	07-23-98			
04-28-99	*	RVF	BA 9227P1	USA	L	F M	60/094359	07-28-98			
04-28-99	*	RVF	BA 9227P1	USA	L	F M	60/094359	07-28-98			
04-29-99	*	RVF	CR 9975A	USA	L	F M	09/124132	07-29-98			
05-01-99	*	RNF	MD 1071	USA	L	F Q	09/013315	01-26-98			
05-01-99	*	ISS	MD 3108	USA	L	F A	08/904361	08-01-97			
05-13-99	*	FOR	BA 9212P1	USA	L	F M	60/085227	05-13-98			
05-13-99	*	FIL	BA 9212P1	USA	L	F M	60/085227	05-13-98			
05-13-99	*	RVF	CL 1238	USA	L	F M	09/133259	08-13-98			
05-14-99	*	FOR	BA 9220P1	USA	L	F M	60/085396	05-14-98			
05-14-99	*	FIL	BA 9220P1	USA	L	F M	60/085396	05-14-98			
05-14-99	*	FOR	BA 9221P1	USA	L	F M	60/085397	05-14-98			

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DUE THRU: 05-31-99

L. D. BIRCH

DUE DATE	S	ACTN	DOCKET NBR	CTRY	C	R	F	S	S	S	L	T	B	APPLICATION NUMBER	FILING DATE	ABAND DATE	USPO AGNT GRP	AGENT REF NBR
05-14-99	*	FIL	BA 9221P1	USA	L						F	M		60/085397	05-14-98			
05-14-99	*	FOR	BA 9221P2	USA	L						F	M		60/085395	05-14-98			
05-14-99	*	FIL	BA 9221P2	USA	L						F	M		60/085395	05-14-98			
05-18-99	*	FOR	BA 9208P1	USA	L						F	M		60/085801	05-18-98			
05-18-99	*	FIL	BA 9208P1	USA	L						F	M		60/085801	05-18-98			
05-19-99	*	FOR	BA 9207P1	USA	L						F	M		60/085987	05-19-98			
05-19-99	*	FIL	BA 9207P1	USA	L						F	M		60/085987	05-19-98			
05-21-99	*	FOR	MD 3109P1	USA	L						F	M		60/086272	05-21-98			
05-21-99	*	FIL	MD 3109P1	USA	L						F	M		60/086272	05-21-98			
05-29-99	*	FOR	BA 9218P1	USA	L						F	M		60/087282	05-29-98			
05-29-99	*	FIL	BA 9218P1	USA	L						F	M		60/087282	05-29-98			
05-29-99	*	FOR	CL 1179P1	USA	L						F	M		60/087287	05-29-98			
05-29-99	*	FIL	CL 1179P1	USA	L						F	M		60/087287	05-29-98			

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ATTORNEY ACTION DOCKET

L. K. SHAY

DUE THRU: 05-31-99

DUE DATE	S ACTN	G REQ	DOCKET NBR	CTRY	C R F S S	L T B	APPLICATION NUMBER	FILING DATE	ABAND USPO AGNT	DATE	GRP	AGENT REF NBR
12-01-98	* A19		CH 2671A	PCT	P	F E	US98/11955	06-09-98				
01-09-99	* A19		CL 1040	PCT	P	F E	US98/14743	07-23-98				
01-16-99	* NAF		CL 1054	PCT	P	F E	US98/08882	05-12-98				
02-04-99	* NAF		CH 21240	PCT	P	F E	US97/09674	06-04-97				
02-04-99	* NAF		CL 1055	PCT	P	F E	US98/11564	06-02-98				
02-09-99	* NAF		CH 2671A	PCT	P	F E	US98/11955	06-09-98				
02-13-99	* NAF		CH 2124E	PCT	P	F E	US98/12359	06-12-98				
03-29-99	* NAF		CL 1040	PCT	P	F E	US98/14743	07-23-98				
04-01-99	* A19		CH 2653	PCT	P	F E	US98/22439	10-23-98				
04-03-99	* A19		CH 2559	PCT	P	F E	US98/23123	10-30-98				
04-04-99	* A19		CH 2653D	PCT	P	F E	US98/22488	10-23-98				
04-26-99	* A34		CL 1054	PCT	P	F E	US98/08882	05-12-98				
05-30-99	* PRE		CH 2653D	PCT	P	F E	US98/22488	10-23-98				
05-31-99	* PRE		CH 2538	PCT	P	F E	US98/23113	10-30-98				
05-31-99	* PRE		CH 2559	PCT	P	F E	US98/23123	10-30-98				
05-31-99	* PRE		CH 2560	PCT	P	F E	US98/23114	10-30-98				
12-11-98	* IDS		CH 2653B	USA	D	F M	09/151344	09-11-98				
12-20-98	* RVF		CL 1211P1	USA	L	F M	60/078715	03-20-98				
12-20-98	* RVU		CL 1211P1	USA	L	F M	60/078715	03-20-98				
12-20-98	* RVF		CL 1218P1	USA	L	F M	60/078838	03-20-98				
12-20-98	* RVU		CL 1218P1	USA	L	F M	60/078838	03-20-98				
01-14-99	* RVF		CH 2653A	USA	P	F A	09/059556	04-14-98				
01-20-99	* ISS		CH 2653A	USA	P	F A	09/059556	04-14-98				
02-08-99	* DRG		CR 9924	USA	X	F R	08/832739	04-04-97				
03-02-99	* RFR		CR 9259B	USA		F R	08/690119	07-31-96				
03-08-99	* ISS		CR 9924	USA		F A	08/832739	04-04-97				
03-14-99	* DFE		CH 2671C	USA	P	F M	09/217361	12-21-98				
03-20-99	* FOR		CL 1211P1	USA	L	F M	60/078715	03-20-98				
03-20-99	* FIL		CL 1211P1	USA	L	F M	60/078715	03-20-98				
03-20-99	* FOR		CL 1218P1	USA	L	F M	60/078838	03-20-98				
03-20-99	* FIL		CL 1218P1	USA	L	F M	60/078838	03-20-98				
04-07-99	* RVF		CL 1217P1	USA	L	F M	60/091885	07-07-98				
04-07-99	* RVU		CL 1217P1	USA	L	F M	60/091885	07-07-98				
04-19-99	* RNF		CL 1040	USA		F Q	09/121146	07-23-98				
04-23-99	* RVF		CL 1040	USA		F Q	09/121146	07-23-98				
04-26-99	* ISS		CH 2653E	USA	P	F A	09/176502	10-21-98				
05-01-99	* RFR		CH 2651	USA		F R	08/904469	08-01-97				
05-01-99	* RNF		CH 2671B	USA	D	F Q	09/167334	10-07-98				
05-08-99	* IDS		CL 1146	USA		F M	09/245754	02-08-99				
05-18-99	* ISS		CR 9942	USA		F A	08/832738	04-04-97				

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L. M. CHRISTENBURY

DUE THRU: 05-31-99

DUE DATE	S ACTN G REQ	DOCKET NBR	CTRY	C R F S S S L T B	APPLICATION NUMBER	FILING DATE	ABAND USPO AGNT DATE GRP	AGENT REF NBR
02-14-99	* PET	BB 1027A	CANA	P F E	2104022	02-14-92	183 DO	07530192
12-08-98	* NAF	BB 1069	PCT	P F E	US98/06673	04-06-98		
12-27-98	* A19	BB 1037F	PCT	P F E	US98/06051	03-27-98		
01-18-99	* A19	BB 1078A	PCT	P F E	US98/13006	06-23-98		
02-24-99	* NAF	BB 1078A	PCT	P F E	US98/13006	06-23-98		
04-17-99	* NF2	BB 1072	PCT	P F E	US97/17709	10-01-97		
04-26-99	* A34	BB 1069	PCT	P F E	US98/06673	04-06-98		
05-02-99	* A34	BB 1037F	PCT	P F E	US98/06051	03-27-98		
12-27-98	* RVF	BB 1037F	USA	P F M	09/049304	03-27-98		
01-27-99	RNF	BB 1074	USA	P F Q	08/913119	09-08-97		
01-28-99	RNF	BB 1074A	USA	F Q	09/106877	06-30-98		
02-11-99	* RVF	BB 1141P1	USA	F M	60/085005	05-11-98		
02-11-99	* RVU	BB 1141P1	USA	L	60/085005	05-11-98		
02-11-99	* RVF	BB 1156P1	USA	L	60/085030	05-11-98		
02-11-99	* RVU	BB 1156P1	USA	L	60/085030	05-11-98		
02-14-99	* RVF	BB 1156P2	USA	L	60/085423	05-14-98		
02-14-99	* RVU	BB 1156P2	USA	L	60/085423	05-14-98		
02-26-99	RST	BB 1073A	USA	F Q	09/106876	06-30-98		
03-07-99	RFR	BB 1057A	USA	P F R	08/693079	08-13-96		
03-11-99	* RVF	BB 1137P1	USA	L	60/088987	06-11-98		
03-11-99	* RVU	BB 1137P1	USA	L	60/088987	06-11-98		
03-22-99	RNF	BB 10370	USA	D	08/823771	03-24-97		
03-30-99	* RVF	BB 1071A	USA	F M	09/108010	06-30-98		
03-30-99	* RVF	BB 1073A	USA	F Q	09/106876	06-30-98		
03-30-99	* RVF	BB 1074A	USA	F Q	09/106877	06-30-98		
04-05-99	RNF	BB 1034C	USA	D	08/976977	11-25-97		
04-15-99	RNF	BB 1043C	USA	F Q	08/728025	10-09-96		
04-17-99	DFF	BB 1072	USA	F Q	08/728025	10-09-96		
04-19-99	* IDS	BB 1334A	USA	F M	09/238945	01-28-99		
04-28-99	ISS	CR 9567A	USA	C	09/232948	01-19-99		
05-04-99	* RVF	BB 1136P1	USA	P F A	08/793410	02-25-97		
05-04-99	* RVU	BB 1136P1	USA	L	60/095229	08-04-98		
05-11-99	* FOR	BB 1141P1	USA	L	60/095229	08-04-98		
05-11-99	* FIL	BB 1141P1	USA	L	60/085005	05-11-98		
05-11-99	* FOR	BB 1156P1	USA	L	60/085030	05-11-98		
05-11-99	* FIL	BB 1156P1	USA	L	60/085030	05-11-98		
05-14-99	* RVF	BB 1043D	USA	C	09/133962	08-14-98		
05-14-99	* FOR	BB 1156P2	USA	L	60/085423	05-14-98		
05-20-99	* RVF	BB 1249P1	USA	L	60/097186	08-20-98		
05-20-99	* RVU	BB 1249P1	USA	L	60/097186	08-20-98		
05-21-99	* RVF	BB 1143P1	USA	L	60/097450	08-21-98		
05-21-99	* RVU	BB 1143P1	USA	L	60/097450	08-21-98		

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M. A. EDWARDS

DUE THRU: 05-31-99

DUE DATE	S	ACTN	DOCKET NBR	CTRY	C R F S S	APPLICATION NUMBER	FILING DATE	ABAND DATE	USPO AGNT	AGENT REF NBR
DUE DATE	G	REQ	NBR		S L T B				GRP	
12-12-98	*	PET	CH 1786A	CANA	P F E	2098610	12-12-91		116 DO	07530275
12-12-98	*	PET	CH 1786B	CANA	P F E	2098615	12-12-91		116 DO	07530276
12-26-98		GBI	CH 1786B	HONG C	F E E	98111191.7	12-31-99		116 BA	
03-18-99		GBI	CH 2068	HONG C	D M				115 BA	
05-04-99	*	NF2	FL 1037	PCT	P F E	US97/19887	11-03-97			
05-28-99	*	PRE	FL 1052	PCT	P F E	US98/22652	10-26-98			
12-17-98		RNF	CH 2416C	USA	D F Q	09/014449	01-28-98			
12-19-98	*	RVF	FL 1043	USA	F Q	09/044303	03-19-98			
01-13-99	*	RVF	FL 1061P1	USA	F M	60/081496	04-13-98			
01-13-99	*	RVU	FL 1061P1	USA	F M	60/081496	04-13-98			
01-16-99	*	RVU	CH 2274F	USA	D F M	UNKN	04-16-98			
01-17-99	*	RVF	CH 2361E	USA	D F M	UNKN	04-17-98			
01-21-99		RST	CH 1797J	USA	D F Q	09/129290	08-05-98			
03-07-99		RNF	FL 1028A	USA	C F Q	08/847802	04-28-97			
03-28-99		DFE	FL 1056	USA	F M	09/226872	01-07-99			
04-07-99	*	IDS	FL 1056	USA	F M	09/226872	01-07-99			
04-09-99		DFE	FL 1055	USA	F M	09/231847	01-15-99			
04-13-99	*	FOR	FL 1061P1	USA	L F M	60/081496	04-13-98			
04-13-99	*	FIL	FL 1061P1	USA	L F M	60/081496	04-13-98			
04-15-99	*	IDS	FL 1055	USA	F M	09/231847	01-15-99			
05-05-99	*	RVF	CH 1797J	USA	D F Q	09/129290	08-05-98			

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M. H. BROMELS

DUE THRU: 05-31-99

DUE DATE	S ACTN G REQ	DOCKET NBR	CTRY	C R S S L T B	APPLICATION NUMBER	FILING DATE	ARAND USPO AGNT	AGENT REF NBR
01-23-99	* A34	DM 0010	PCT	P F E	US98/00430	01-07-98		
04-01-99	* NF2	DM 0003	PCT	P F E	US97/17607	10-01-97		
05-25-99	* NF2	DM 0005	PCT	P F E	US96/18963	11-26-96		
05-25-99	* NF2	DM 0005B	PCT	P F P	US97/21381	11-19-97		
05-25-99	* NF2	DM 0006	PCT	P F P	US96/18964	11-26-96		
05-25-99	* NF2	DM 0009	PCT	P F E	US97/21382	11-19-97		
12-10-98	RST	AD 6404	USA	F Q	08/685280	07-23-96		
12-11-98	* IDS	DM 0005D	USA	F M	09/151632	09-11-98		
12-11-98	* IDS	DM 0005E	USA	D F Q	09/151312	09-11-98		
01-27-99	* RVF	DM 0021P1	USA	L F M	60/083117	04-27-98		
01-27-99	* RVU	DM 0021P1	USA	L F M	60/083117	04-27-98		
02-20-99	* RVF	DM 0023P1	USA	L F M	60/086109	05-20-98		
02-20-99	* RVU	DM 0023P1	USA	L F M	60/086109	05-20-98		
03-10-99	RNF	AD 6348	USA	P F Q	08/930115	10-30-97		
03-15-99	RNF	DM 0005E	USA	D F Q	09/151312	09-11-98		
03-17-99	* IDS	DM 0009A	USA	D F A	09/213829	12-17-98		
03-22-99	RNF	AD 6371C	USA	R F Q	08/979969	11-26-97		
03-26-99	* RVF	DM 0005C	USA	P F M	09/105813	06-26-98		
03-28-99	RNF	DM 0010	USA	F Q	09/002410	01-02-98		
04-03-99	DFF	DM 0016	USA	F M	09/234014	01-19-99		
04-19-99	* IDS	DM 0016	USA	F M	09/234014	01-19-99		
04-26-99	ISS	DM 0003	USA	F A	08/931141	09-16-97		
04-27-99	* FOR	DM 0021P1	USA	L F M	60/083117	04-27-98		
04-27-99	* FIL	DM 0021P1	USA	L F M	60/083117	04-27-98		
05-10-99	* RVF	DM 0024P1	USA	L F M	60/095914	08-10-98		
05-10-99	* RVU	DM 0024P1	USA	L F M	60/095914	08-10-98		
05-10-99	* RVF	DM 0025P1	USA	L F M	60/095915	08-10-98		
05-10-99	* RVU	DM 0025P1	USA	L F M	60/095915	08-10-98		
05-18-99	ISS	DM 0009A	USA	D F A	09/213829	12-17-98		
05-20-99	* FOR	DM 0023P1	USA	L F M	60/086109	05-20-98		
05-20-99	* FIL	DM 0023P1	USA	L F M	60/086109	05-20-98		
05-21-99	* RVF	DM 0026P1	USA	L F M	60/097387	08-21-98		
05-21-99	* RVU	DM 0026P1	USA	L F M	60/097387	08-21-98		
05-21-99	* RVF	DM 0028P1	USA	L F M	60/097388	08-21-98		
05-21-99	* RVU	DM 0028P1	USA	L F M	60/097388	08-21-98		

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PATENTMASTER SYSTEM
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DUE THRU: 05-31-99

M. P. OBRIEN

DUE DATE	S	ACTN	G	REQ	DOCKET NBR	CTRY	C R F S S	APPLICATION NUMBER	FILING DATE	ABAND USPO AGNT	AGENT REF NBR
							L T B			DATE	GRP
12-30-98	*	A19			DM 6825	PCT	P F E	US98/13840	07-02-98		
02-02-99	*	A19			DM 6911	PCT	P F E	US98/17049	08-18-98		
02-11-99	*	A19			DM 6908	PCT	P F E	US98/18080	09-01-98		
03-03-99	*	NAF			DM 6825	PCT	P F E	US98/13840	07-02-98		
04-02-99	*	PRE			DM 6908	PCT	P F E	US98/18080	09-01-98		
04-07-99	*	NF2			DM 6877	PCT	P F E	US97/18096	10-06-97		
04-22-99	*	PRE			DM 6911	PCT	P F E	US98/17049	08-18-98		
05-02-99	*	NAF			DM 6908	PCT	P F E	US98/18080	09-01-98		
05-03-99	*	PRE			DM 6949	PCT	P F E	US98/20769	10-02-98		
05-22-99	*	NAF			DM 6911	PCT	P F E	US98/17049	08-18-98		
12-01-98	*	IDS			DM 6908	USA	F M	09/145231	09-01-98		
12-04-98		RNF			DM 6864A	USA	P F Q	09/015002	01-28-98		
12-04-98		RNF			DM 6864D	USA	P F Q	09/015001	01-28-98		
12-20-98	*	RVF			DM 6914	USA	F A	09/045057	03-20-98		
12-21-98		DFE			DM 6949	USA	F M	09/164730	10-01-98		
01-01-99		RNF			DM 6790	USA	F Q	08/816706	03-13-97		
01-01-99	*	IDS			DM 6949	USA	F M	09/164730	10-01-98		
01-03-99	*	RVF			DM 6918P1	USA	L F M	60/080672	04-03-98		
01-03-99	*	RVU			DM 6918P1	USA	L F M	60/080672	04-03-98		
01-04-99		RST			DM 6877	USA	F Q	08/943659	10-03-97		
02-04-99		DFE			DM 6945	USA	F M	09/191672	11-13-98		
02-13-99	*	IDS			DM 6945	USA	F M	09/191672	11-13-98		
02-25-99		RFR			DM 6850	USA	F R	08/822257	03-20-97		
03-29-99		DFE			DM 6919	USA	F M	09/229258	01-13-99		
04-02-99	*	RVF			DM 6825	USA	F M	09/109395	07-02-98		
04-03-99	*	FOR			DM 6918P1	USA	L F M	60/080672	04-03-98		
04-03-99	*	FIL			DM 6918P1	USA	L F M	60/080672	04-03-98		
04-13-99	*	IDS			DM 6919	USA	F M	09/229258	01-13-99		
05-21-99	*	RVF			DM 6911	USA	F M	09/138460	08-21-98		

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ATTORNEY ACTION DOCKET

M. R. BROWDER

DUE THRU: 05-31-99

DUE DATE	S G	ACTN REQ	DOCKET NBR	CTRY	C R F S S L T B	APPLICATION NUMBER	FILING DATE	ABAND USPO AGNT DATE	AGENT REF NBR
12-30-98	*	A19	DM 6920	PCT	P F E	US98/13913	07-02-98		
01-16-99	*	A19	DM 6875	PCT	P F E	US98/16584	08-11-98		
02-16-99	*	NAF	DM 6891	PCT	P F E	US98/12367	06-12-98		
03-03-99	*	NAF	DM 6920	PCT	P F E	US98/13913	07-02-98		
03-14-99	*	PRE	DM 6875	PCT	P F E	US98/16584	08-11-98		
04-01-99	*	A19	DM 6921	PCT	P F E	US98/21050	10-06-98		
04-14-99	*	NAF	DM 6875	PCT	P F E	US98/16584	08-11-98		
05-06-99	*	PRE	DM 6921	PCT	P F E	US98/21050	10-06-98		
05-11-99	*	A34	DM 6891	PCT	P F E	US98/12367	06-12-98		
12-10-98		RVF	DM 6875P2	USA	F M	60/077395	03-10-98		
12-10-98		RJV	DM 6875P2	USA	F M	60/077395	03-10-98		
12-12-98		RST	DM 6920	USA	F Q	09/109877	07-02-98		
12-28-98		RNF	DM 6660C	USA	F Q	08/906349	08-05-97		
01-01-99	*	RVF	DM 6891P2	USA	F M	60/080278	04-01-98		
01-01-99	*	RJV	DM 6891P2	USA	F M	60/080278	04-01-98		
01-03-99	*	RVF	DM 6784P1	USA	F M	60/080537	04-03-98		
01-03-99	*	RJV	DM 6784P1	USA	F M	60/080537	04-03-98		
01-03-99	*	RVF	DM 6920P2	USA	F M	60/080665	04-03-98		
01-03-99	*	RJV	DM 6920P2	USA	F M	60/080665	04-03-98		
01-03-99	*	RVF	DM 6964P1	USA	F M	60/080680	04-03-98		
01-03-99	*	RVF	DM 6964P1	USA	F M	60/080680	04-03-98		
02-14-99	*	RVF	DM 7000P1	USA	F M	60/085393	05-14-98		
02-14-99	*	RJV	DM 7000P1	USA	F M	60/085393	05-14-98		
03-10-99		FOR	DM 6875P2	USA	F M	60/077395	03-10-98		
03-10-99		FIL	DM 6875P2	USA	F M	60/077395	03-10-98		
03-10-99	*	IDS	DM 6920A	USA	F M	09/208778	12-10-98		
03-11-99	*	RVF	DM 6939P1	USA	F M	60/088988	06-11-98		
03-11-99	*	RJV	DM 6939P1	USA	F M	60/088988	06-11-98		
03-11-99	*	RVF	DM 6947P1	USA	F M	60/088981	06-11-98		
03-11-99	*	RJV	DM 6947P1	USA	F M	60/088981	06-11-98		
03-15-99	*	RVF	DM 6891	USA	F M	09/094944	06-15-98		
03-22-99		RNF	DM 6660D	USA	F Q	09/004150	01-07-98		
03-22-99	*	RVF	DM 6905P1	USA	F M	60/090207	06-22-98		
03-22-99	*	RJV	DM 6905P1	USA	F M	60/090207	06-22-98		
03-30-99	*	RVF	DM 6834P1	USA	F M	60/091254	06-30-98		
03-30-99	*	RJV	DM 6834P1	USA	F M	60/091254	06-30-98		
04-01-99	*	FOR	DM 6891P2	USA	F M	60/080278	04-01-98		
04-01-99	*	FIL	DM 6891P2	USA	F M	60/080278	04-01-98		
04-02-99	*	RVF	DM 6920	USA	F Q	09/109877	07-02-98		
04-02-99	*	RVF	DM 6994P1	USA	F M	60/091515	07-02-98		
04-02-99	*	RJV	DM 6994P1	USA	F M	60/091515	07-02-98		
04-02-99	*	RVF	DM 7001P1	USA	F M	60/091575	07-02-98		
04-02-99	*	RJV	DM 7001P1	USA	F M	60/091575	07-02-98		
04-03-99	*	FOR	DM 6784P1	USA	F M	60/080537	04-03-98		
04-03-99	*	FIL	DM 6784P1	USA	F M	60/080537	04-03-98		
04-03-99	*	FOR	DM 6920P2	USA	F M	60/080665	04-03-98		
04-03-99	*	FIL	DM 6920P2	USA	F M	60/080665	04-03-98		

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M. R. BROWDER

DUE THRU: 05-31-99

DUE DATE	S	ACTN	DOCKET NBR	CTRY	C	R	F	S	S	APPLICATION NUMBER	FILING DATE	ABAND DATE	USPO AGNT	AGENT REF NBR
	G	REQ			S	L	T	B						
04-03-99	*	FOR	DM 6964P1	USA	L				F	M	60/080680	04-03-98		
04-03-99	*	FIL	DM 6964P1	USA	L				F	M	60/080680	04-03-98		
04-06-99	*	RVF	DM 6804	USA					F	M	09/110550	07-06-98		
05-11-99	*	RVF	DM 6875	USA					F	M	09/131953	08-11-98		
05-14-99	*	FOR	DM 7000P1	USA	L				F	M	60/085393	05-14-98		
05-14-99	*	FIL	DM 7000P1	USA	L				F	M	60/085393	05-14-98		
05-21-99	*	RVF	DM 6906P1	USA	L				F	M	60/097386	08-21-98		
05-21-99	*	RVU	DM 6906P1	USA	L				F	M	60/097386	08-21-98		
05-31-99	*	RVF	DM 6955P1	USA	L				F	M	60/098510	08-31-98		
05-31-99	*	RVU	DM 6955P1	USA	L				F	M	60/098510	08-31-98		

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DUE THRU: 05-31-99

N. F. REINERT

DUE DATE	S ACTN G REQ	DOCKET NBR	CTRY	C R S L T B	APPLICATION NUMBER	FILING DATE	ABAND DATE	USPO AGNT GRP	AGENT REF NBR
05-14-99	* PET	BP 6540	CANA	P F E	2103276	05-14-92		125 TO	07530233
04-23-99	CHP	DM 6685D	HONG C	D M				DE	
12-31-98	RVF	DM 6788P1	USA L	F M	60/080145	03-31-98			
12-31-98	RVU	DM 6788P1	USA L	F M	60/080145	03-31-98			
02-10-99	RNF	DM 6798A	USA C	F Q	09/133146	08-12-98			
02-25-99	* IDS	DM 6817	USA	F M	09/200059	11-25-98			
03-31-99	FOR	DM 6788P1	USA L	F M	60/080145	03-31-98			
03-31-99	FIL	DM 6788P1	USA L	F M	60/080145	03-31-98			
05-12-99	* RVF	DM 6798A	USA C	F Q	09/133146	08-12-98			
05-16-99	* IDS	DM 6971	USA	F M	UNKN	02-16-99			
05-16-99	* IDS	DM 6972	USA	F M	UNKN	02-16-99			

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DUE THRU: 05-31-99

N. S. MAYER

DUE DATE	S	ACTN	DOCKET NBR	CTRY	C	R	F	S	S	APPLICATION NUMBER	FILING DATE	ABAND DATE	USPO AGNT	AGENT REF NBR
DUE DATE	G	REQ			S	L	T	B						
01-27-99	*	A34	CH 2644	PCT					P	F	E	US98/03138	02-18-98	
05-01-99	*	NF2	CH 2526	PCT					P	F	E	US97/19696	10-29-97	
05-01-99	*	NF2	CH 2527	PCT					P	F	E	US97/19686	10-29-97	
12-10-98	*	RVF	CH 2662	USA					F	M		09/037442	03-10-98	
01-07-99	*	RVF	CH 2576B	USA					D	F	M	09/056069	04-07-98	
02-27-99	*	FOR	CH 2599P1	USA					L	F	M	60/076206	02-27-98	
02-27-99	*	FIL	CH 2599P1	USA					L	F	M	60/076206	02-27-98	
03-11-99		RFR	CH 2678	USA					F	R		08/987898	12-10-97	
03-17-99		RNF	CH 2497B	USA					D	F	Q	09/025103	02-17-98	
03-19-99	*	RVF	CH 2578	USA					F	M		09/099990	06-19-98	
03-19-99	*	RVF	CH 2690P1	USA					L	F	M	60/089871	06-19-98	
03-19-99	*	RVU	CH 2690P1	USA					L	F	M	60/089871	06-19-98	
05-04-99	*	IDS	CH 2599	USA					F	M		09/244712	02-04-99	
05-11-99	*	IDS	CH 2595B	USA					D	F	M	09/248068	02-11-99	
05-14-99	*	RVF	CH 2567B	USA					D	F	M	09/134190	08-14-98	

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P. L. KELLY

DUE THRU: 05-31-99

DUE DATE	S	ACTN	G	REQ	DOCKET NBR	CTRY	C R F S S	APPLICATION NUMBER	FILING DATE	ABAND USPO AGNT	AGENT REF NBR
							S L T B		DATE	GRP	
01-02-99	*	PET		AD	5963	CANA	P F E	2103920	01-02-92	154 DO	07530069
01-17-99	*	PET		AD	5900	CANA	F F E	2059614	01-17-92	DO	07530058
05-12-99	*	PET		AD	5983	CANA	P F E	2103057	05-12-92	151 TO	07530076
12-22-98	*	A19		AD	6515	PCT	P F E	US98/13611	06-30-98		
12-23-98	*	NAF		AD	6501	PCT	P F E	US98/08319	04-21-98	CE	
12-30-98	*	A19		AD	6516	PCT	P F E	US98/15229	07-23-98		
02-04-99	*	A19		AD	6527	PCT	P F E	US98/16489	08-07-98		
03-01-99	*	NAF		AD	6515	PCT	P F E	US98/13611	06-30-98		
03-08-99	*	PRE		AD	6527	PCT	P F E	US98/16489	08-07-98		
03-17-99	*	A34		AD	6500	PCT	P F E	US98/05902	03-26-98		
03-25-99	*	NAF		AD	6516	PCT	P F E	US98/15229	07-23-98		
04-08-99	*	NAF		AD	6527	PCT	P F E	US98/16489	08-07-98		
12-24-98	*	RVF		AD	6536	USA	F Q	09/047094	03-24-98		
12-25-98	*	RVF		AD	6500	USA	F Q	09/047599	03-25-98		
01-08-99	*	IDS		AD	64088	USA	D	09/168487	10-08-98		
02-06-99	*	RVF		AD	6566	USA	F M	09/073296	05-06-98		
02-10-99	*	ISS		AD	5847C	USA	X	08/301158	09-06-94		
02-22-99	*	RVF		AD	6574P1	USA	L	60/086578	05-22-98		
02-22-99	*	RVU		AD	6574P1	USA	L	60/086578	05-22-98		
03-26-99	*	RVF		AD	6372C	USA	D	09/105558	06-26-98		
04-07-99	*	IDS		AD	6537	USA	F M	09/226874	01-07-99		
04-22-99	*	RNF		AD	6452	USA	X	08/849840	09-02-97		
05-02-99	*	RNF		AD	6500	USA	F Q	09/047599	03-25-98		
05-06-99	*	RVF		AD	6527	USA	F M	09/129820	08-06-98		
05-17-99	*	RVF		AD	6564P1	USA	L	60/096871	08-17-98		
05-17-99	*	RVU		AD	6564P1	USA	L	60/096871	08-17-98		
05-17-99	*	RVF		AD	6567	USA	F M	09/135231	08-17-98		
05-22-99	*	FOR		AD	6574P1	USA	L	60/086578	05-22-98		
05-22-99	*	FIL		AD	6574P1	USA	L	60/086578	05-22-98		

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P. M. SCOTT

DUE DATE	S G	ACTN REQ	DOCKET NBR	CTRY	C S L T B	R F S	APPLICATION NUMBER	FILING DATE	ABAND DATE	USPO GRP	AGNT REF NBR
05-25-99		RNF	AD 5784	CANA		F E	2020179	06-29-90			
01-25-99	*	A19	DW 0014	PCT		P F E	US98/16467	08-11-98		DO	07530035
03-12-99	*	PRE	DW 0014	PCT		P F E	US98/16467	08-11-98			
04-12-99	*	NAF	DW 0014	PCT		P F E	US98/16467	08-11-98			
12-24-98		RNF	AD 6440	USA		F Q	08/806304	02-26-97			
04-21-99	*	IDS	DW 0019	USA		F M	09/234736	01-21-99			

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DUE THRU: 05-31-99 R. B. STEVENSON

DUE DATE	S ACTN	DOCKET NBR	CTRY	C R F S S	APPLICATION NUMBER	FILING DATE	ABAND USPO AGNT	AGENT REF NBR
12-15-98	* A19	CH 2636	PCT	P F E	US98/14511	07-14-98		
12-23-98	* A19	PI 0950	PCT	P F E	US98/13825	07-02-98		
12-23-98	* A19	PI 0955	PCT	P F E	US98/13826	07-02-98		
01-09-99	* A19	PI 0916	PCT	P F E	US98/15621	07-28-98		
01-16-99	* A19	PI 0915	PCT	P F E	US98/15763	07-29-98		
01-17-99	* A19	PI 0960A	PCT	P F E	US98/15744	07-30-98		
01-24-99	* A34	CH 2033	PCT	P F E	US98/02300	02-04-98		
02-14-99	* A19	PI 0935	PCT	P F E	US98/17129	08-19-98		
02-20-99	* A34	PI 0895	PCT	P F E	US98/05585	03-24-98		
03-03-99	* NAF	PI 0950	PCT	P F E	US98/13825	07-02-98		
03-03-99	* NAF	PI 0955	PCT	P F E	US98/13826	07-02-98		
03-15-99	* NAF	CH 2636	PCT	P F E	US98/14511	07-14-98		
03-21-99	* A34	PI 0850	PCT	P F E	US98/06052	03-27-98		
03-21-99	* A34	PI 0925	PCT	P F E	US98/06053	03-27-98		
03-29-99	* NAF	PI 0915	PCT	P F E	US98/15763	07-29-98		
03-29-99	* NAF	PI 0916	PCT	P F E	US98/15621	07-28-98		
03-31-99	* NAF	PI 0960A	PCT	P F E	US98/15744	07-30-98		
04-26-99	* NAF	PI 0935	PCT	P F E	US98/17129	08-19-98		
05-01-99	* NF2	PI 0581	PCT	P F P	US97/18181	10-06-97		
05-08-99	* NF2	PI 0715	PCT	P F E	US97/19902	11-03-97		
05-27-99	* NF2	PI 0715	PCT	P F P	US97/21941	11-25-97		
12-03-98	* RVF	CH 2657	USA	F M	09/033992	03-03-98		
12-26-98	* RVF	PI 0850	USA	F A	09/048603	03-26-98		
12-26-98	* RVF	PI 0925	USA	F A	09/048811	03-26-98		
12-29-98	* RNF	PI 0915	USA	F Q	08/902508	07-29-97		
12-30-98	* IDS	CH 2688A	USA	F M	09/163680	09-30-98		
12-30-98	* RVF	PI 0960A	USA	P F Q	09/050307	03-30-98		
01-13-99	* RFR	CH 2427A	USA	P C	08/895842	07-18-97		
01-27-99	* RVF	PI 0985P1	USA	L	60/083115	04-27-98		
01-27-99	* RVU	PI 0985P1	USA	L	60/083115	04-27-98		
02-06-99	* RVF	PI 0680P1	USA	L	60/084239	05-06-98		
02-06-99	* RVU	PI 0680P1	USA	L	60/084239	05-06-98		
03-02-99	* RVF	CH 2688	USA	F M	09/088804	06-02-98		
03-06-99	* DFE	PI 0915A	USA	P	09/210232	12-11-98		
03-11-99	* IDS	PI 0915A	USA	P	09/210232	12-11-98		
03-18-99	* IDS	PI 0970	USA	F M	09/215410	12-18-98		
03-18-99	* IDS	PI 0990	USA	F M	09/215409	12-18-98		
03-22-99	* IDS	RD 7760	USA	F M	09/217797	12-22-98		
03-22-99	* IDS	RD 7800	USA	F M	09/217798	12-22-98		
03-22-99	* IDS	RD 7810	USA	F M	09/217799	12-22-98		
03-23-99	* IDS	CH 2691	USA	F M	09/219944	12-23-98		
03-26-99	* RVF	CH 2670	USA	F M	09/105497	06-26-98		
03-27-99	* DFE	CH 2691	USA	F M	09/219944	12-23-98		
03-31-99	* RFR	CH 2642	USA	P	08/887549	07-03-97		
04-02-99	* RVF	PI 0950	USA	F M	09/110042	07-02-98		
04-02-99	* RVF	PI 0955	USA	F M	09/109952	07-02-98		
04-10-99	* RVF	CH 2636	USA	F M	09/113259	07-10-98		

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R. B. STEVENSON

DUE DATE	S ACTN G REQ	DOCKET NBR	CTRY	C R F S S	APPLICATION NUMBER	FILING DATE	ABAND USPO AGNT	AGENT REF NBR
				S L L T B				
04-23-99	* RVF	PI 0910	USA		09/120990	07-23-98		
04-27-99	* FOR	PI 0985P1	USA	F M	60/083115	04-27-98		
04-27-99	* FIL	PI 0985P1	USA	F M	60/083115	04-27-98		
05-06-99	* FOR	PI 0680P1	USA	F M	60/084239	05-06-98		
05-06-99	* FIL	PI 0680P1	USA	F M	60/084239	05-06-98		
05-10-99	RNF	CH 2033	USA	F Q	09/018823	02-04-98		

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R. H. BURGESS

DUE DATE	S ACTN G REQ	DOCKET NBR	CTRY	C R F S S S L T B	APPLICATION NUMBER	FILING DATE	ABAND USPO AGNT DATE	GRP	AGENT REF NBR
01-14-99	* RVF	DC 9590	USA		09/059582	04-14-98			
02-05-99	* IDS	DC 9579A	USA	P	09/186519	11-05-98			
02-28-99	* IDS	DC 9578A	USA	D	09/203217	11-30-98			
03-04-99	* RVF	DC 9594	USA		09/089888	06-04-98			
05-17-99	* RVF	DC 3126	USA		09/135187	08-17-98			

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R. J. SHAFER

DUE THRU: 05-31-99

DUE DATE	S ACTN G REQ	DOCKET NBR	CTRY	C R F S S S L T B	APPLICATION NUMBER	FILING DATE	ABAND USPO AGNT	AGENT REF NBR
01-07-99	RNF KB 3010		CANA	F E	2007530	01-10-90	DO	07530720
04-03-99	* PET QP 4720		CANA	F E	2065116	04-03-92	DO	
04-19-99	RNF QP 4065		CANA	F E	2004951	12-08-89	DO	MG7600-0267
04-27-99	RNF CD 2300		CANA	F E	2000086	10-03-89	DO	07530240
12-17-98	* NAF KB 4005		PCT	P F E	US98/07381	04-14-98		
12-20-98	* A19 KB 4160		PCT	P F E	US98/14471	07-14-98		
01-17-99	* A19 HT 3515		PCT	P F E	US98/14906	07-15-98		
01-23-99	* A19 KB 4110		PCT	P F E	US98/16651	08-11-98		
01-26-99	* NAF KB 4275		PCT	P F E	US98/10468	05-21-98		
03-09-99	* A34 KB 4005		PCT	P F E	US98/07381	04-14-98		
03-14-99	* NAF KB 4160		PCT	P F E	US98/14471	07-14-98		
03-17-99	* NAF HT 3515		PCT	P F E	US98/14906	07-15-98		
03-22-99	* NAF HT 3480		PCT	P F E	US98/14934	07-20-98		
04-12-99	* NAF KB 4110		PCT	P F E	US98/16651	08-11-98		
04-18-99	* A19 HT 3565		PCT	P F E	US98/20268	09-28-98		
04-21-99	* A34 KB 4275		PCT	P F E	US98/10468	05-21-98		
04-25-99	* NF2 KB 4105		PCT	P F E	US97/19150	10-22-97		
04-25-99	* NF2 KB 4106		PCT	P F E	US97/19148	10-22-97		
05-01-99	* PRE HT 3565		PCT	P F E	US98/20268	09-28-98		
05-17-99	* PRE CR 9951A		PCT	P F E	US98/07767	04-22-98		
12-15-98	* IDS HT 3515A		USA	D F M	09/153104	09-15-98		
12-20-98	* RVF KB 4235		USA	F M	09/045132	03-20-98		
12-28-98	* IDS HT 3685		USA	F M	09/161811	09-28-98		
01-14-99	* RVF DP 6645P1		USA	L F M	60/081669	04-14-98		
01-14-99	* RVU DP 6645P1		USA	L F M	60/081669	04-14-98		
01-14-99	* RVF KB 4110A		USA	D F M	09/059863	04-14-98		
01-15-99	* RVF KB 4250P1		USA	L F M	60/081795	04-15-98		
01-15-99	* RVU KB 4250P1		USA	L F M	60/081795	04-15-98		
01-20-99	* IDS KB 4100		USA	F M	09/175258	10-20-98		
01-20-99	* IDS PI 0513D		USA	C F M	09/175317	10-20-98		
01-22-99	* RVF CR 9951A		USA	P F M	09/064425	04-22-98		
02-26-99	* RVF KP 2235P2		USA	L F M	60/086776	05-26-98		
02-26-99	* RVU KP 2235P2		USA	L F M	60/086776	05-26-98		
03-02-99	RNF KB 4060		USA	F Q	08/752472	11-19-96		
03-04-99	RNF KB 4150		USA	F Q	08/655733	05-30-96		
03-10-99	* RVF KB 4010A		USA	D F M	09/095218	06-10-98		
03-18-99	RST KB 4155		USA	F M	08/656914	05-30-96		
04-02-99	DFF KB 4255		USA	F M	09/229026	01-12-99		
04-07-99	* RVF HT 3655P1		USA	L F M	60/091974	07-07-98		
04-07-99	* RVU HT 3655P1		USA	L F M	60/091974	07-07-98		
04-09-99	DFF KP 2235		USA	F M	09/235424	01-22-99		
04-11-99	RFR HT 3515		USA	F R	08/894000	07-17-97		
04-12-99	* IDS KB 4255		USA	F M	09/229026	01-12-99		
04-14-99	* FOR DP 6645P1		USA	L F M	60/081669	04-14-98		
04-14-99	* FIL DP 6645P1		USA	L F M	60/081669	04-14-98		
04-15-99	* RVF HT 3650		USA	F M	09/116102	07-15-98		
04-15-99	* FOR KB 4250P1		USA	L F M	60/081795	04-15-98		

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R. J. SHAFER

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04-15-99	*	FIL	KB 4250P1	USA	L	F M	60/081795	04-15-98	
04-22-99	*	IDS	KP 2235	USA		F M	09/235424	01-22-99	
05-02-99	*	RFR	HT 3435	USA	P F R		08/875968	08-07-97	
05-26-99	*	FOR	KP 2235P2	USA	L	F M	60/086776	05-26-98	
05-26-99	*	FIL	KP 2235P2	USA	L	F M	60/086776	05-26-98	

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R. R. WILK

DUE THRU: 05-31-99

DUE DATE	S G REQ	ACTN	DOCKET NBR	CTRY	C R F S S S L T B	APPLICATION NUMBER	FILING DATE	ABAND USPO AGNT DATE	AGENT REF NBR
03-11-99		GBI	DM 6634A	HONG K	D M				
01-07-99	* RVF	DM 6884P1	USA	L	F M	60/080925	04-07-98		
01-07-99	* RVU	DM 6884P1	USA	L	F M	60/080925	04-07-98		
01-21-99	* RVF	DM 6957P1	USA	L	F M	60/082476	04-21-98		
01-21-99	* RVU	DM 6957P1	USA	L	F M	60/082476	04-21-98		
02-18-99	* IDS	DM 6705C	USA	D	F M	09/195366	11-18-98		
04-07-99	* FOR	DM 6884P1	USA	L	F M	60/080925	04-07-98		
04-07-99	* FIL	DM 6884P1	USA	L	F M	60/080925	04-07-98		
04-17-99	* DFE	DM 6956	USA	L	F M	09/237061	01-26-99		
04-21-99	* FOR	DM 6957P1	USA	L	F M	60/082476	04-21-98		
04-21-99	* FIL	DM 6957P1	USA	L	F M	60/082476	04-21-98		
04-26-99	* IDS	DM 6956	USA	L	F M	09/237061	01-26-99		

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DUE THRU: 05-31-99

R. W. BLACK

DUE DATE	S ACTN G REQ	DOCKET NBR	CTRY	C R F S S S L T B	APPLICATION NUMBER	FILING DATE	ABAND USPO AGNT DATE	GRP	AGENT REF NBR
01-02-99	CHP	DM 6766	HONG C	D M	09/228261	01-11-99		DE	
04-02-99	DFE	DM 6932	USA	F M	60/092341	07-10-98			
04-10-99	* RVF	DM 6943P1	USA	F M	09/228261	01-11-99			
04-11-99	* IDS	DM 6932	USA	F M					

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ATTORNEY ACTION DOCKET

R. W. TULLOCH

DUE THRU: 05-31-99

DUE DATE	S G REQ	ACTN	DOCKET NBR	CTRY	C R F S S S L T B	APPLICATION NUMBER	FILING DATE	ABAND USPO AGNT DATE GRP	AGENT REF NBR
01-10-99	RNF	GP	3920A	CANA	F E	2000639	10-13-89	DO	MG7600-0236
04-07-99	ISS	MR	1045	CANA	F A	2001425	10-25-89	DO	07530756
05-13-99	RNF	CH	2040	CANA	P F E	2181432	02-28-95	DO	07530287
12-09-98	* A19	CH	2623	PCT	P F E	US98/13604	06-30-98		
12-16-98	* A19	CH	2580	PCT	P F E	US98/13612	06-30-98		
12-28-98	* A19	CH	2652	PCT	P F E	US98/14071	07-08-98		
01-01-99	* NAF	CH	2370B	PCT	P F E	US97/07443	05-01-97		
01-02-99	* A34	CH	2523A	PCT	P F P	US97/22904	12-15-97		
01-08-99	* NAF	CH	2553A	PCT	P F E	US97/08451	05-19-97		
01-14-99	* NAF	CH	2323	PCT	P F E	US98/08881	05-12-98		
03-03-99	* NAF	CH	2580	PCT	P F E	US98/13612	06-30-98		
03-03-99	* NAF	CH	2623	PCT	P F E	US98/13604	06-30-98		
03-10-99	* NAF	CH	2652	PCT	P F E	US98/14071	07-08-98		
04-04-99	* A19	KB	4195	PCT	P F E	US98/23115	10-30-98		
12-23-98	RNF	CH	2370B	USA	X F Q	08/660507	06-07-96		
01-26-99	* IDS	KB	4195	USA	F M	09/179024	10-26-98		
01-27-99	* IDS	CH	2666	USA	F M	09/179703	10-27-98		
02-06-99	RFR	CH	2040B	USA	C F A	08/810564	03-03-97		
02-17-99	RFR	CH	2040C	USA	C F A	08/856889	05-15-97		
03-20-99	DFE	CH	2572A	USA	P F M	08/971537	11-17-97		
03-31-99	RFR	CH	2656	USA	F R	08/996446	12-22-97		
04-02-99	* RVF	CH	1782D	USA	P F M	09/109829	07-02-98		
04-02-99	* RVF	CH	2699	USA	F M	09/110046	07-02-98		
04-04-99	ISS	CH	2652	USA	F A	08/893437	07-10-97		
04-19-99	ISS	CH	2668	USA	F A	08/997678	12-23-97		
04-28-99	* IDS	CH	2710	USA	F M	09/240251	01-28-99		
05-16-99	ISS	CH	2040B	USA	C F A	08/810564	03-03-97		

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S. A. M.

DUE THRU: 05-31-99

DUE DATE	S ACTN G REQ	DOCKET NBR	CTRY	C R F S S S L T B	APPLICATION NUMBER	FILING DATE	ABAND DATE	USPO AGNT GRP	AGENT REF NDR
02-01-99	* A19	LP 4300	PCT	P F E	US98/18428	09-03-98		--	
04-03-99	* PRE	LP 4300	PCT	P F E	US98/18428	09-03-98		--	
05-03-99	* NAF	LP 4300	PCT	P F E	US98/18428	09-03-98		--	

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DUE THRU: 05-31-99 S. G. DESHMUKH

DUE DATE	S ACTN G REQ	DOCKET NBR	CTRY	C R F S S S L T B	APPLICATION NUMBER	FILING DATE	ABAND USPO AGNT DATE	GRP	AGENT REF NBR
12-16-98	* PET	FA 0456	CANA	G P F E	2099618	12-16-91	153 DO		07530591
12-16-98	* PET	FA 0465	CANA	G P F E	2098616	12-16-91	153 DO		07530594
12-08-98	* NAF	FA 0760A	PCT	P F E	US98/06735	04-07-98			
12-19-98	* A19	FA 0708	PCT	P F E	US98/14509	07-14-98			
12-22-98	* A19	FA 0756	PCT	P F E	US98/15230	07-23-98			
12-22-98	* A19	FA 0761	PCT	P F E	US98/00601	01-07-98			
12-23-98	* NAF	FA 0768	PCT	P F E	US98/07069	04-09-98			
01-09-99	* A19	FA 0771	PCT	P F E	US98/14833	07-16-98			
01-11-99	* A19	FA 0769	PCT	P F E	US98/15761	07-29-98			
01-24-99	* A19	FA 0762A	PCT	P F E	US98/14834	07-16-98			
02-23-99	* A19	CL 1025	PCT	P F E	US98/17057	08-18-98			
03-10-99	* A34	FA 0761	PCT	P F E	US98/00601	01-07-98			
03-16-99	* NAF	FA 0708	PCT	P F E	US98/14509	07-14-98			
03-16-99	* NAF	FA 0762A	PCT	P F E	US98/14834	07-16-98			
03-17-99	* NAF	FA 0771	PCT	P F E	US98/14833	07-16-98			
03-19-99	* PRE	CL 1025	PCT	P F E	US98/17057	08-18-98			
03-24-99	* NAF	FA 0756	PCT	P F E	US98/15230	07-23-98			
03-30-99	* NAF	FA 0769	PCT	P F E	US98/15761	07-29-98			
04-01-99	* A34	FA 0760A	PCT	P F E	US98/06735	04-07-98			
04-18-99	* A19	FA 0758	PCT	P F E	US98/23337	11-03-98			
04-19-99	* NAF	CL 1025	PCT	P F E	US98/17057	08-18-98			
12-11-98	* RVF	FA 0792P1	USA	L	60/077518	03-11-98			
12-11-98	* RVU	FA 0792P1	USA	L	60/077518	03-11-98			
02-02-99	* RNF	TM 5142A	USA	D	09/074438	05-07-98			
02-07-99	* RVF	FA 0555F	USA	D	09/074439	05-07-98			
02-07-99	* RVF	TM 5142A	USA	D	09/074438	05-07-98			
02-19-99	* RNF	FA 0683A	USA	C	08/930666	10-29-97			
02-19-99	* RVF	FA 0798P1	USA	L	60/085933	05-19-98			
02-19-99	* RVU	FA 0798P1	USA	L	60/085933	05-19-98			
02-25-99	* RNF	FA 0642C	USA	L	08/936962	09-25-97			
03-01-99	* RVF	FA 0798P2	USA	C	60/087461	06-01-98			
03-01-99	* RVU	FA 0798P2	USA	L	60/087461	06-01-98			
03-11-99	* FOR	FA 0792P1	USA	L	60/077518	03-11-98			
03-11-99	* FIL	FA 0792P1	USA	L	60/077518	03-11-98			
03-22-99	* RVF	FA 0786P1	USA	L	60/090194	06-22-98			
03-22-99	* RVU	FA 0786P1	USA	L	60/090194	06-22-98			
03-30-99	* RNF	FA 0691A	USA	C	08/894161	08-13-97			
04-08-99	* RNF	TM 2459K	USA	P	08/823300	03-21-97			
04-10-99	* RVF	FA 0791P1	USA	L	60/092293	07-10-98			
04-10-99	* RVU	FA 0791P1	USA	L	60/092293	07-10-98			
04-23-99	* RVF	TM 2459M	USA	C	09/121407	07-23-98			
05-05-99	* IDS	FA 0788	USA	F	09/245521	02-05-99			
05-19-99	* FOR	FA 0798P1	USA	L	60/085933	05-19-98			
05-19-99	* FIL	FA 0798P1	USA	L	60/085933	05-19-98			

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DUE THRU: 05-31-99

S. K. LARSEN

DUE DATE	S ACTN G REQ	DOCKET NBR	CTRY	C R F S S S L T B	APPLICATION NUMBER	FILING DATE	ABAND USPO AGNT DATE	GRP	AGENT REF NBR
12-07-98	* NAF	DM 6913	PCT	P F E	US98/06462	04-02-98			
12-13-98	* A19	DM 6944	PCT	P F E	US98/15765	07-29-98			
12-19-98	* NF2	DM 6846	PCT	P F E	US97/10505	06-18-97			
03-28-99	* A34	DM 6912	PCT	P F E	US98/06054	03-27-98			
03-29-99	* A34	DM 6863	PCT	P F E	US98/05903	03-26-98			
03-31-99	* NAF	DM 6944	PCT	P F E	US98/15765	07-29-98			
04-19-99	* A34	DM 6913	PCT	P F E	US90/06462	04-02-98			
05-06-99	* PRE	DM 6899	PCT	P F E	US90/21051	10-06-98			
05-27-99	* NF2	DM 6871	PCT	P F E	US97/21596	11-26-97			
12-25-98	* RVF	DM 6863	USA	F A	09/047555	03-25-98			
12-27-98	* RVF	DM 6912	USA	F M	09/049305	03-27-98			
01-01-99	* RVF	DM 6927P1	USA L	F M	60/080242	04-01-98			
01-01-99	* RVU	DM 6927P1	USA L	F M	60/080242	04-01-98			
01-05-99	* IDS	DM 6899	USA	F M	09/166507	10-05-98			
01-05-99	* IDS	DM 6921	USA	F M	09/166722	10-05-98			
01-06-99	* RVF	DM 6913	USA	F A	09/055480	04-06-98			
02-18-99	* RNF	DM 6865	USA	F Q	08/929935	09-15-97			
03-26-99	* RVF	DM 6968P1	USA L	F M	60/090893	06-26-98			
03-26-99	* RVU	DM 6968P1	USA L	F M	60/090893	06-26-98			
03-29-99	* RVF	DM 6931P1	USA L	F M	60/090978	06-29-98			
03-29-99	* RVU	DM 6931P1	USA L	F M	60/090978	06-29-98			
03-29-99	* RVF	DM 6966P1	USA L	F M	60/091030	06-29-98			
03-29-99	* RVU	DM 6966P1	USA L	F M	60/091030	06-29-98			
03-29-99	* RVF	DM 696621	USA	F M	09/107193	06-29-98			
03-30-99	* RVF	DM 6990P1	USA L	F M	60/091253	06-30-98			
03-30-99	* RVU	DM 6990P1	USA L	F M	60/091253	06-30-98			
04-01-99	* FOR	DM 6927P1	USA L	F M	60/080242	04-01-98			
04-01-99	* FIL	DM 6927P1	USA L	F M	60/080242	04-01-98			
04-10-99	* RVF	DM 6566G	USA D	F M	09/113905	07-10-98			
04-19-99	* ISS	DM 6863	USA	F A	09/047555	03-25-98			
04-25-99	* RNF	DM 6799	USA	F Q	08/900016	07-25-97			
04-30-99	* RVF	DM 6944	USA	F M	09/126582	07-30-98			
05-07-99	* RVF	DM 6987P1	USA L	F M	60/095698	08-07-98			
05-07-99	* RVU	DM 6987P1	USA L	F M	60/095698	08-07-98			
05-11-99	* IDS	DM 6913A	USA D	F M	09/248567	02-11-99			

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DUE THRU: 05-31-99 S. N. FELTHAM

DUE DATE	S ACTN G REQ	DOCKET NBR	CTRY	C R F S S S L T B	APPLICATION NUMBER	FILING DATE	ABAND USPO AGNT DATE	GRP	AGENT REF NBR
05-27-99	GBP	CR 9806	HONG C	D M	US98/18730	09-08-98			CE
04-10-99	* PRE	CL 1118	PCT	P F E	US98/18730	09-08-98			
05-10-99	* NAF	CL 1118	PCT	P F E	US98/22688	10-23-98			
05-24-99	* PRE	CL 1127A	PCT	P F E	09/094148	06-09-98			
01-23-99	RNF	CL 1229	USA	F A	09/173281	10-15-98			
02-05-99	RNF	CR 9464A	USA	D	09/094148	06-09-98			
03-09-99	* RVF	CL 1229	USA	F A	08/984550	12-03-97			
03-21-99	RFR	CL 1109	USA	F R	60/091645	07-02-98			
04-02-99	* RVF	CL 1257P1	USA	F M	60/091645	07-02-98			
04-02-99	* RVU	CL 1257P1	USA	F M	08/556978	12-11-95			
04-12-99	RNF	CR 9389A	USA	P F Q	09/094148	06-09-98			
04-19-99	DRG	CL 1229	USA	F A	09/187999	11-06-98			
04-19-99	DFF	CL 1321	USA	F M	08/979269	11-26-97			
04-21-99	RFR	CR 9422C	USA	P F R	09/181183	10-28-98			
05-10-99	RNF	CL 1083A	USA	C F Q	09/247373	02-10-99			
05-10-99	* IDS	CL 1108A	USA	P F M	09/248335	02-10-99			
05-10-99	* IDS	CL 1128A	USA	P F M	09/094148	06-09-98			
05-19-99	ISS	CL 1229	USA	F A	UNKN	02-19-99			
05-19-99	* IDS	CL 1342	USA	F M					

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T. H. MAGEE

DUE THRU: 05-31-99

DUE DATE	S ACTN G REQ	DOCKET NBR	CTRY	C R S S L T B	APPLICATION NUMBER	FILING DATE	ABAND DATE	USPO AGNT GRP	AGENT REF NBR
03-08-99	RNF	IM 1002	CANA	F E	2171771	03-14-96		DO	07530713
12-15-98	* A19	PE 0610	PCT	P F E	US98/14510	07-14-98			
03-15-99	* NAF	PE 0610	PCT	P F E	US98/14510	07-14-98			
04-29-99	PRE	CR 9941	PCT	P F E	US97/17630	09-29-97			
05-29-99	NAF	CR 9941	PCT	P F E	US97/17630	09-29-97			
01-15-99	RNF	GP 1178	USA	F Q	08/931051	09-16-97			
02-13-99	RNF	GP 1162	USA	F Q	08/931057	09-16-97			
02-15-99	* RVF	IM 1202	USA	F M	09/079465	05-15-98			
02-16-99	RNF	GP 1180	USA	F Q	08/982104	12-01-97			
03-07-99	RNF	GP 1181	USA	F Q	09/009597	01-20-98			
04-19-99	ISS	IM 1036A	USA	D F A	09/006981	01-16-98			
05-16-99	RFR	GP 1108	USA	F R	08/893436	07-11-97			

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T. L. FAIR

DUE THRU: 05-31-99

DUE DATE	S G REQ	S ACTN	DOCKET NBR	CTRY	C R F S S S L T B	APPLICATION NUMBER	FILING DATE	ABAND USPO AGNT	GRP	AGENT REF NBR
12-09-98	* PET	CR	8928	CANA	P F E	2097839	12-09-91	139	DO	07530394
04-29-99	* PET	ED	0403A	CANA	G P F E	2108909	04-29-92	255	DO	07530574
05-14-99	* PET	CR	9722	CANA	P F E	2103032	05-14-92	--	--	
01-29-99	* NAF	CL	1070A	PCT	P F E	US98/10872	05-28-98			
05-08-99	* NF2	CL	1003	PCT	P F E	US97/19931	11-06-97			
01-03-99	DFF	CL	1161	USA	F M	09/174197	10-16-98			
01-15-99	RFR	CR	9934	USA	F A	08/790971	01-30-97			
02-15-99	* RVF	CL	1259	USA	F M	09/079467	05-15-98			
02-28-99	* RVF	CL	1070	USA	F M	09/085865	05-28-98			
03-08-99	* RVF	FL	0108	USA	F M	09/093319	06-08-98			
04-17-99	DRG	CR	9934	USA	F A	08/790971	01-30-97			
04-18-99	DFF	FL	0067	USA	F M	09/241671	02-02-99			
04-20-99	RNF	MD	1500K	USA	P F Q	08/991695	12-16-97			
04-22-99	* RVU	CL	1258P1	USA	F M	60/093688	07-22-98			
04-22-99	* RVU	CL	1258P1	USA	L F M	60/093688	07-22-98			
04-27-99	RNF	FL	0057	USA	F Q	08/715297	09-17-96			
05-02-99	* IDS	FL	0067	USA	F M	09/241671	02-02-99			
05-17-99	ISS	CR	9934	USA	F A	08/790971	01-30-97			

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DUE THRU: 05-31-99

T. M. GORMAN

DUE DATE	S ACTN G REQ	DOCKET NBR	CTRY	C R F S S L I T B	APPLICATION NUMBER	FILING DATE	ABAND DATE	USPO AGNT	AGENT REF NBR
04-16-99	* PET	QP 4775	CANA	P F E	2108694	04-16-92	154	DO	
05-09-99	ISS	TK 3070	CANA	P F A	2173327	09-30-94		DO	MJG7600-1641
05-24-99	ISS	TP 2555	CANA	P F A	2145393	09-24-93		DO	MJG7600-1418
04-23-99	GBP	TK 3215	HONG C	D M				DE	
04-23-99	GBP	TK 3240	HONG C	D M				DE	
03-30-99	* NAF	TK 3240A	PCT	P F E	US97/15639	09-05-97			
05-01-99	* NF2	TK 3125	PCT	P F E	US97/19829	10-31-97			
05-01-99	* NF2	TK 3160	PCT	P F E	US97/19717	10-30-97			
12-05-98	* RVF	TK 3295A	USA	P F Q	09/035143	03-05-98			
01-05-99	RNF	TK 3270A	USA	P F Q	08/914409	08-19-97			
02-25-99	RFR	TK 3245	USA	F R	08/901301	07-28-97			
02-26-99	* FOR	TK 3305P2	USA	F M	60/076066	02-26-98			
02-26-99	* FIL	TK 3305P2	USA	F M	60/076066	02-26-98			
03-08-99	* RVF	TK 3255C	USA	F A	09/093318	06-08-98			
03-22-99	RNF	TK 3295A	USA	P F Q	09/035143	03-05-98			
03-24-99	RNF	TK 3300	USA	P F Q	09/101088	06-30-98			
03-29-99	RNF	TK 3160	USA	F Q	08/960611	10-29-97			
04-06-99	RFR	TK 3240B	USA	F R	08/918780	08-25-97			
04-22-99	* RVF	TK 3265A	USA	P F M	09/120482	07-22-98			
04-29-99	ISS	TK 3215A	USA	D F A	08/931016	09-15-97			
05-03-99	ISS	TK 3255C	USA	D F A	09/093318	06-08-98			
05-25-99	* RVF	TK 3305	USA	F M	09/140081	08-25-98			

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T. W. STEINBERG

DUE THRU: 05-31-99

DUE DATE	S ACTN G REQ	DOCKET NBR	CTRY	C R F S S S L T B	APPLICATION NUMBER	FILING DATE	ABAND USPO AGNT DATE	AGENT REF NBR
01-31-99	RNF AD 5766	CANA		F E	2027099	10-05-90	DO	07530027
02-14-99	CHP AD 6281	HONG C		D M			BA	
02-14-99	CHP FL 0021	HONG C		D M			X BA	
02-28-99	GBP FL 0037	HONG C		D M			BA	
12-23-98	* A19 FL 0115	PCT		P F E	US98/16296	08-06-98		
01-30-99	* A19 FL 0118	PCT		P F E	US98/15078	07-23-98		
02-19-99	* A34 FL 0099	PCT		P F E	US98/05545	03-19-98		
03-07-99	* PRE FL 0115	PCT		P F E	US98/16296	08-06-98		
03-14-99	* A19 FL 0120	PCT		P F E	US98/18429	09-03-98		
03-25-99	* NAF FL 0118	PCT		P F E	US98/15078	07-23-98		
04-07-99	* NAF FL 0115	PCT		P F E	US98/16296	08-06-98		
04-08-99	* PRE FL 0120	PCT		P F E	US98/18429	09-03-98		
04-15-99	* NF2 FL 0064	PCT		P F E	US97/18289	10-13-97		
05-01-99	* NF2 FL 0065	PCT		P F E	US97/19830	10-31-97		
05-01-99	* NF2 FL 1038	PCT		P F E	US97/19681	10-29-97		
05-08-99	* NAF FL 0120	PCT		P F E	US98/18429	09-03-98		
12-12-98	* RVF FL 0077A	USA	C	F M	09/041323	03-12-98		
12-17-98	* RVF FL 0099	USA		F R	09/042778	03-17-98		
12-18-98	* RVF FL 0101P1	USA	L	F M	60/078503	03-18-98		
12-18-98	* RVU FL 0101P1	USA	L	F M	60/078503	03-18-98		
02-26-99	* FOR FL 0049P2	USA	L	F M	60/076065	02-26-98		
02-26-99	* FIL FL 0049P2	USA	L	F M	60/076065	02-26-98		
02-26-99	* FOR FL 0098P2	USA	L	F M	60/076004	02-26-98		
02-26-99	* FIL FL 0098P2	USA	L	F M	60/076004	02-26-98		
03-08-99	* RFR FL 0099	USA		F R	09/042778	03-17-98		
03-15-99	* RVF FL 0097	USA		F M	09/094942	06-15-98		
03-15-99	* RVF FL 0114	USA		F M	09/094943	06-15-98		
03-15-99	* RVF FL 0135	USA		F M	09/094935	06-15-98		
03-18-99	* RNF FL 0056	USA		F Q	08/839246	04-15-97		
03-18-99	* FOR FL 0101P1	USA	L	F M	60/078503	03-18-98		
03-18-99	* FIL FL 0101P1	USA	L	F M	60/078503	03-18-98		
03-29-99	* RVF FL 0118	USA		F M	09/106704	06-29-98		
03-29-99	* DFE FL 0120A	USA	P	F M	09/227470	01-08-99		
03-29-99	* RVF FL 0127P1	USA	L	F M	60/091104	06-29-98		
03-29-99	* RVU FL 0127P1	USA	L	F M	60/091104	06-29-98		
03-29-99	* RVF FL 0131P1	USA	L	F M	60/091139	06-29-98		
03-29-99	* RVU FL 0131P1	USA	L	F M	60/091139	06-29-98		
04-08-99	* IDS FL 0120A	USA	P	F M	09/227470	01-08-99		
04-11-99	* DFE FL 0091A	USA	P	F M	09/235422	01-22-99		
04-11-99	* RFR FL 0094	USA		F R	08/852718	05-07-97		
04-11-99	* RNF FL 0115	USA		F Q	08/908270	08-07-97		
04-13-99	* RVF FL 0060	USA		F M	09/114453	07-13-98		
04-13-99	* RVF FL 0100	USA		F M	09/114451	07-13-98		
04-13-99	* RVF FL 0112	USA		F M	09/114636	07-13-98		
04-16-99	* DFE FL 0117A	USA	P	F M	09/235423	01-22-99		
04-16-99	* RNF FL 1038	USA		F Q	08/959746	10-28-97		
04-19-99	* ISS FL 0021	USA		F A	08/678880	07-12-96		X

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T. M. STEINBERG

DUE THRU: 05-31-99

DUE DATE	S ACTN G REQ	DOCKET NBR	CTRY	C R F S S	APPLICATION NUMBER	FILING DATE	ABAND DATE	USPO AGNT GRP	AGENT REF NBR
04-20-99	ISS	FL 0031A	USA	P	F A	08/962380	10-31-97		
04-22-99	* IDS	FL 0091A	USA	P	F M	09/235422	01-22-99		
04-22-99	* IDS	FL 0117A	USA	P	F M	09/235423	01-22-99		
04-24-99	DPE	FL 0049	USA		F M	09/241913	02-02-99		
05-02-99	* IDS	FL 0049	USA		F M	09/241913	02-02-99		
05-11-99	* RVF	FL 0029A	USA	D	F M	09/132296	08-11-98		
05-23-99	* IDS	FL 0042A	USA	D	F M	UNKN	02-23-99		
05-27-99	* RVF	FL 0036A	USA	D	F M	09/141118	08-27-98		

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W. H. HAMBY

DUE DATE	S ACTN G REQ	DOCKET NBR	CTRY	C R S L T B	F S S	APPLICATION NUMBER	FILING DATE	ABAND USPO AGNT DATE	AGENT REF NBR
02-22-99	* A19	AD 6531	PCT	P F E		US98/21948	10-16-98		
03-25-99	* A19	AD 6521	PCT	P F E		US98/20499	09-30-98		
03-29-99	* A34	AD 6498	PCT	P F E		US98/06736	04-07-98		
04-25-99	* A34	AD 6499	PCT	P F E		US98/06734	04-07-98		
04-30-99	* PRE	AD 6521	PCT	P F E		US98/20499	09-30-98		
05-04-99	* NF2	AD 6481	PCT	P F E		US97/19886	11-03-97		
05-29-99	* PRE	AD 6531	PCT	P F E		US98/21948	10-16-98		
05-30-99	* NAF	AD 6521	PCT	P F E		US98/20499	09-30-98		
12-18-98	* RVF	AD 6562P1	USA	L F M		60/078504	03-18-98		
12-18-98	* RVU	AD 6562P1	USA	L F M		60/078504	03-18-98		
12-18-98	* RVF	AD 6563P1	USA	L F M		60/078392	03-18-98		
12-18-98	* RVU	AD 6563P1	USA	L F M		60/078392	03-18-98		
12-25-98	* RNF	AD 6531	USA	F A		08/960609	10-29-97		
01-01-99	* RFR	DC 9544C	USA	R F R		08/636216	04-22-96		
01-28-99	* RNF	AD 6422	USA	F Q		08/747059	11-12-96		
02-28-99	* DRG	AD 6531	USA	F A		08/960609	10-29-97		
03-07-99	* RNF	AD 6534	USA	F Q		08/944482	10-06-97		
03-18-99	* RFR	AD 6498	USA	F R		08/833571	04-07-97		
03-18-99	* FOR	AD 6562P1	USA	L F M		60/078504	03-18-98		
03-18-99	* FIL	AD 6562P1	USA	L F M		60/078504	03-18-98		
03-18-99	* FOR	AD 6563P1	USA	L F M		60/078392	03-18-98		
03-18-99	* FIL	AD 6563P1	USA	L F M		60/078392	03-18-98		
03-29-99	* ISS	AD 6531	USA	F A		08/960609	10-29-97		
03-30-99	* IDS	AD 6510	USA	P F M		09/202917	12-30-98		
04-15-99	* ISS	AD 6226B	USA	C F A		08/822886	03-24-97		

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W. R. MAJARIAN

DUE THRU: 05-31-99

DUE DATE	S ACTN G REQ	DOCKET NBR	CTRY	C R F S S L T B	APPLICATION NUMBER	FILING DATE	ABAND USPO AGNT DATE GRP	AGENT REF NBR
02-07-99	GBP	BB 1066	HONG C	D M	US98/06822	04-07-98		
12-08-98	* NAF	BB 1077A	PCT	P F E	US98/09201	05-06-98		
12-08-98	* A19	BB 1083A	PCT	P F E	US98/06737	04-07-98		
12-09-98	* NAF	BB 1101A	PCT	P F E	US98/12071	06-11-98		
12-16-98	* A19	BB 1088	PCT	P F E	US98/12074	06-11-98		
12-22-98	* A19	BB 1084A	PCT	P F E	US98/13992	07-07-98		
01-02-99	* A19	BB 1095A	PCT	P F E	US98/09102	05-04-98		
01-06-99	* NAF	BB 1108	PCT	P F E	US98/09201	05-06-98		
01-07-99	* NAF	BB 1083A	PCT	P F E	GB97/01954	07-17-97		
01-18-99	* NF2	BB 1181C	PCT	P F E	US98/14904	07-15-98		
01-23-99	* A19	BB 1106A	PCT	P F E	US98/11692	06-05-98		
02-06-99	* NAF	BB 1087	PCT	P F E	US98/03506	02-23-98		
02-10-99	* A34	BA 9132	PCT	P F E	US98/12074	06-11-98		
02-11-99	* NAF	BB 1084A	PCT	P F E	US98/12071	06-11-98		
02-12-99	* NAF	BB 1088	PCT	P F E	US98/12073	06-11-98		
02-21-99	* A19	BB 1116	PCT	P F E	US98/16688	08-12-98		
02-28-99	* A34	BB 1152A	PCT	P F E	US98/05546	03-19-98		
02-28-99	* A34	BB 1152C	PCT	P F E	US98/05548	03-19-98		
03-11-99	* NAF	BB 1095A	PCT	P F E	US98/13992	07-07-98		
03-12-99	* A19	BB 1188A	PCT	P F E	US98/17727	08-27-98		
03-15-99	* A19	BB 1087	PCT	P F E	US98/11692	06-05-98		
03-15-99	* A19	BB 1116	PCT	P F E	US98/12073	06-11-98		
03-15-99	* A34	BB 1153	PCT	P F E	US98/05549	03-19-98		
03-18-99	* NAF	BB 1106A	PCT	P F E	US98/14904	07-15-98		
03-23-99	* A34	BB 1075A	PCT	P F E	US98/05135	03-18-98		
04-01-99	* PRE	BB 1183A	PCT	P F E	US98/17728	08-27-98		
04-01-99	* PRE	BB 1188A	PCT	P F E	US98/17727	08-27-98		
04-12-99	* A34	BB 1152B	PCT	P F E	US98/05547	03-19-98		
04-15-99	* NAF	BB 1107	PCT	P F E	US98/16688	08-12-98		
04-17-99	* PRE	BB 1098B	PCT	P F E	US98/19553	09-17-98		
04-17-99	* A19	BB 1098B	PCT	P F E	US98/19553	09-17-98		
04-29-99	* A34	BB 1077A	PCT	P F E	US98/06737	04-07-98		
05-01-99	* NAF	BB 1183A	PCT	P F E	US98/06822	04-07-98		
05-01-99	* NAF	BB 1138	PCT	P F E	US98/17728	08-27-98		
05-17-99	* NAF	BB 1098B	PCT	P F E	US98/21550	10-13-98		
05-21-99	* NF2	BB 1180B	PCT	P F E	US98/19553	09-17-98		
05-28-99	* PRE	BB 1126A	PCT	P F E	GB97/03140	11-14-97		
12-12-98	* RVF	BB 1082P1	USA	L F M	US98/22081	10-20-98		
12-12-98	* RVF	BB 1082P1	USA	L F M	60/077727	03-12-98		
12-16-98	* RVF	BB 1148P1	USA	L F M	60/077727	03-12-98		
12-16-98	* RVF	BB 1148P1	USA	L F M	60/078144	03-16-98		
12-19-98	* RVF	BB 1152A	USA	F M	09/044409	03-19-98		
12-19-98	* RVF	BB 1152B	USA	F Q	09/044729	03-19-98		
12-19-98	* RVF	BB 1152C	USA	F Q	09/044721	03-19-98		

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M. R. MAJARIAN

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12-19-98	*	RVF	BB 1153	USA	F M	09/044726	03-19-98			
12-20-98	*	RVF	BB 1117P1	USA	F M	60/078736	03-20-98			
12-20-98	*	RVF	BB 1117P1	USA	F M	60/078736	03-20-98			
12-23-98	*	RVF	BB 1149P1	USA	F M	60/078948	03-23-98			
12-23-98	*	RVF	BB 1149P1	USA	F M	60/078948	03-23-98			
12-24-98	RNF	BB 1080	USA		F Q	08/956315	10-23-97			
12-26-98	*	RVF	BB 1150P1	USA	F M	60/079386	03-26-98			
12-26-98	*	RVF	BB 1150P1	USA	F M	60/079386	03-26-98			
12-26-98	*	RVF	BB 1151P1	USA	F M	60/079462	03-26-98			
12-26-98	*	RVF	BB 1151P1	USA	F M	60/079462	03-26-98			
12-26-98	*	RVF	BB 1154P1	USA	F M	60/079387	03-26-98			
12-26-98	*	RVF	BB 1154P1	USA	F M	60/079387	03-26-98			
12-26-98	*	RVF	BB 1155P1	USA	F M	60/079430	03-26-98			
12-26-98	*	RVF	BB 1155P1	USA	F M	60/079430	03-26-98			
12-26-98	*	RVF	BB 1157P1	USA	F M	60/079420	03-26-98			
12-26-98	*	RVF	BB 1157P1	USA	F M	60/079420	03-26-98			
01-09-99	*	RVF	BB 1158P1	USA	F M	60/081143	04-09-98			
01-09-99	*	RVF	BB 1158P1	USA	F M	60/081143	04-09-98			
01-09-99	*	RVF	BB 1160P1	USA	F M	60/081131	04-09-98			
01-09-99	*	RVF	BB 1160P1	USA	F M	60/081131	04-09-98			
01-09-99	*	RVF	BB 1161P1	USA	F M	60/081132	04-09-98			
01-09-99	*	RVF	BB 1161P1	USA	F M	60/081132	04-09-98			
01-09-99	*	RVF	BB 1162P1	USA	F M	60/081148	04-09-98			
01-09-99	*	RVF	BB 1162P1	USA	F M	60/081148	04-09-98			
01-10-99	*	RVF	BB 1186C	USA	F M	09/058034	04-10-98			
01-20-99	DRG	BB 1064A	USA		F A	08/849021	05-27-97			
01-24-99	*	RVF	BB 1115P1	USA	F M	60/083042	04-24-98			
01-24-99	*	RVF	BB 1115P1	USA	F M	60/083042	04-24-98			
01-24-99	*	RVF	BB 1163P1	USA	F M	60/083044	04-24-98			
01-24-99	*	RVF	BB 1163P1	USA	F M	60/083044	04-24-98			
01-24-99	*	RVF	BB 1165P1	USA	F M	60/082960	04-24-98			
01-24-99	*	RVF	BB 1165P1	USA	F M	60/082960	04-24-98			
01-26-99	RNF	BB 1077	USA		F Q	08/835751	04-08-97			
01-27-99	RVF	BB 1164P1	USA		F M	60/083212	04-27-98			
01-27-99	RVF	BB 1164P1	USA		F M	60/083212	04-27-98			
01-30-99	*	RVF	BB 1169P1	USA	F M	60/083688	04-30-98			
01-30-99	*	RVF	BB 1169P1	USA	F M	60/083688	04-30-98			
02-02-99	* IDS	BB 1125	USA		F M	09/183959	11-02-98			
02-03-99	* IDS	BB 1096	USA		F M	09/185160	11-03-98			
02-04-99	* IDS	BB 1093	USA		F M	09/185823	11-04-98			
02-06-99	* RVF	BB 1083B	USA		F M	09/073297	05-06-98			
02-07-99	* RVF	BB 1166P1	USA		F M	60/084529	05-07-98			
02-07-99	* RVF	BB 1166P1	USA		F M	60/084529	05-07-98			
02-19-99	* IDS	BB 1291	USA		F M	09/196520	11-19-98			
02-27-99	* FOR	BB 1145P1	USA		F M	60/076203	02-27-98			
02-27-99	* FIL	BB 1145P1	USA		F M	60/076203	02-27-98			
03-08-99	RNF	BB 1106	USA		F Q	08/897175	07-18-97			

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W. R. MAJARIAN

DUE DATE	S ACTN	DOCKET NBR	CTRY	C R F S S	APPLICATION NUMBER	FILING DATE	ABAND USPO AGNT	AGENT REF NBR
DATE	G REQ	NBR		S L L T B		DATE	GRP	
03-12-99	* FOR	BB 1082P1	USA	L	F M	60/077727	03-12-98	
03-12-99	* FIL	BB 1082P1	USA	L	F M	60/077727	03-12-98	
03-16-99	* FOR	BB 1148P1	USA	L	F M	60/078144	03-16-98	
03-16-99	* FIL	BB 1148P1	USA	L	F M	60/078144	03-16-98	
03-18-99	RNF	BA 9078B	USA	C	F Q	08/970264	11-14-97	
03-20-99	* FOR	BB 1117P1	USA	L	F M	60/078736	03-20-98	
03-20-99	* FIL	BB 1117P1	USA	L	F M	60/078736	03-20-98	
03-22-99	RFR	BB 1075	USA	L	F R	08/826409	03-27-97	
03-22-99	RFR	BB 1098	USA	L	F R	08/931668	09-17-97	
03-23-99	* FOR	BB 1149P1	USA	L	F M	60/078948	03-23-98	
03-23-99	* FIL	BB 1149P1	USA	L	F M	60/078948	03-23-98	
03-26-99	* FOR	BB 1150P1	USA	L	F M	60/079386	03-26-98	
03-26-99	* FIL	BB 1150P1	USA	L	F M	60/079386	03-26-98	
03-26-99	* FOR	BB 1151P1	USA	L	F M	60/079462	03-26-98	
03-26-99	* FIL	BB 1151P1	USA	L	F M	60/079462	03-26-98	
03-26-99	* FOR	BB 1154P1	USA	L	F M	60/079387	03-26-98	
03-26-99	* FIL	BB 1154P1	USA	L	F M	60/079387	03-26-98	
03-26-99	* FOR	BB 1155P1	USA	L	F M	60/079430	03-26-98	
03-26-99	* FIL	BB 1155P1	USA	L	F M	60/079430	03-26-98	
03-26-99	* FOR	BB 1157P1	USA	L	F M	60/079420	03-26-98	
03-26-99	* FIL	BB 1157P1	USA	L	F M	60/079420	03-26-98	
04-04-99	RNF	BA 9063A	USA	P	F Q	08/952383	11-13-97	
04-05-99	ISS	BB 1101	USA		F A	08/838543	04-09-97	
04-09-99	* FOR	BB 1158P1	USA	L	F M	60/081143	04-09-98	
04-09-99	* FIL	BB 1158P1	USA	L	F M	60/081143	04-09-98	
04-09-99	* FOR	BB 1160P1	USA	L	F M	60/081143	04-09-98	
04-09-99	* FIL	BB 1160P1	USA	L	F M	60/081131	04-09-98	
04-09-99	* FOR	BB 1161P1	USA	L	F M	60/081131	04-09-98	
04-09-99	* FIL	BB 1161P1	USA	L	F M	60/081132	04-09-98	
04-09-99	* FOR	BB 1162P1	USA	L	F M	60/081132	04-09-98	
04-09-99	* FIL	BB 1162P1	USA	L	F M	60/081148	04-09-98	
04-10-99	* RVF	BB 1171P1	USA	L	F M	60/092438	07-10-98	
04-10-99	* RVU	BB 1171P1	USA	L	F M	60/092438	07-10-98	
04-10-99	* RVF	BB 1172P1	USA	L	F M	60/092415	07-10-98	
04-10-99	* RVU	BB 1172P1	USA	L	F M	60/092415	07-10-98	
04-10-99	* RVF	BB 1175P1	USA	L	F M	60/092482	07-10-98	
04-10-99	* RVU	BB 1175P1	USA	L	F M	60/092482	07-10-98	
04-13-99	* IDS	BB 1079	USA	L	F M	09/229860	01-13-99	
04-13-99	* RVF	BB 1169P1	USA	L	F M	60/092659	07-13-98	
04-13-99	* RVU	BB 1169P1	USA	L	F M	60/092659	07-13-98	
04-14-99	* RVF	BB 1118P1	USA	L	F M	60/092841	07-14-98	
04-14-99	* RVU	BB 1118P1	USA	L	F M	60/092841	07-14-98	
04-14-99	* RVF	BB 1167P1	USA	L	F M	60/092833	07-14-98	
04-14-99	* RVU	BB 1167P1	USA	L	F M	60/092833	07-14-98	
04-14-99	* RVF	BB 1170P1	USA	L	F M	60/092844	07-14-98	
04-14-99	* RVU	BB 1170P1	USA	L	F M	60/092844	07-14-98	
04-15-99	* RVF	BB 1176P1	USA	L	F M	60/092952	07-15-98	

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DUPONT LEGAL
PATENTMASTER SYSTEM
ATTORNEY ACTION DOCKET

DUE THRU: 05-31-99

M. R. MAJARIAN

DUE DATE	S G REQ	ACTN	DOCKET NBR	CTRY	C R F S S L T B	APPLICATION NUMBER	FILING DATE	ABAND USPO AGNT DATE GRP	AGENT REF NBR
04-15-99	*	RVU	BB 1176P1	USA	L	F M	60/092952	07-15-98	
04-15-99	*	RVF	BB 1179P1	USA	L	F M	60/092869	07-15-98	
04-15-99	*	RVU	BB 1179P1	USA	L	F M	60/092069	07-15-98	
04-15-99	*	RVF	BB 1191P1	USA	L	F M	60/092866	07-15-98	
04-15-99	*	RVU	BB 1191P1	USA	L	F M	60/092866	07-15-98	
04-17-99	*	RVF	BB 1174P1	USA	L	F M	60/093209	07-17-98	
04-17-99	*	RVU	BB 1174P1	USA	L	F M	60/093209	07-17-98	
04-21-99	*	RVF	BB 1159P1	USA	L	F M	60/093611	07-21-98	
04-21-99	*	RVU	BB 1159P1	USA	L	F M	60/093611	07-21-98	
04-21-99	*	RVF	BB 1193P1	USA	L	F M	60/093530	07-21-98	
04-21-99	*	RVU	BB 1193P1	USA	L	F M	60/093530	07-21-98	
04-22-99	*	RNF	BB 1152C	USA	L	F Q	09/044721	03-19-98	
04-22-99	*	RVF	BB 1194P1	USA	L	F M	60/093687	07-22-98	
04-22-99	*	RVU	BB 1194P1	USA	L	F M	60/093687	07-22-98	
04-22-99	*	RVF	BB 1195P1	USA	L	F M	60/093767	07-22-98	
04-22-99	*	RVU	BB 1195P1	USA	L	F M	60/093767	07-22-98	
04-22-99	*	RVF	BB 1196P1	USA	L	F M	60/093719	07-22-98	
04-22-99	*	RVU	BB 1196P1	USA	L	F M	60/093719	07-22-98	
04-24-99	*	FOR	BB 1115P1	USA	L	F M	60/083042	04-24-98	
04-24-99	*	FIL	BB 1115P1	USA	L	F M	60/083042	04-24-98	
04-24-99	*	FOR	BB 1163P1	USA	L	F M	60/083044	04-24-98	
04-24-99	*	FIL	BB 1163P1	USA	L	F M	60/083044	04-24-98	
04-24-99	*	FOR	BB 1165P1	USA	L	F M	60/082960	04-24-98	
04-24-99	*	FIL	BB 1165P1	USA	L	F M	60/082960	04-24-98	
04-25-99	*	RNF	BB 1152B	USA	L	F Q	09/044729	03-19-98	
04-27-99	*	FOR	BB 1164P1	USA	L	F M	60/003212	04-27-98	
04-27-99	*	FIL	BB 1164P1	USA	L	F M	60/003212	04-27-98	
04-28-99	*	RVF	BB 1177P1	USA	L	F M	60/094453	07-28-98	
04-28-99	*	RVU	BB 1177P1	USA	L	F M	60/094453	07-28-98	
04-30-99	*	FOR	BB 1168P1	USA	L	F M	60/083688	04-30-98	
04-30-99	*	FIL	BB 1168P1	USA	L	F M	60/083688	04-30-98	
04-30-99	*	RVF	BB 1178P1	USA	L	F M	60/094990	07-31-98	
04-30-99	*	RVU	BB 1178P1	USA	L	F M	60/094990	07-31-98	
04-30-99	*	RVF	BB 1192P1	USA	L	F M	60/094839	07-31-98	
04-30-99	*	RVU	BB 1192P1	USA	L	F M	60/094839	07-31-98	
04-30-99	*	RVF	BB 1197P1	USA	L	F M	60/094783	07-31-98	
04-30-99	*	RVU	BB 1197P1	USA	L	F M	60/094783	07-31-98	
05-05-99	*	IDS	BB 1082	USA	L	F M	09/245323	02-05-99	
05-07-99	*	FOR	BB 1166P1	USA	L	F M	60/084529	05-07-98	
05-07-99	*	FIL	BB 1166P1	USA	L	F M	60/084529	05-07-98	
05-12-99	*	IDS	BB 1138A	USA	L	F M	09/250074	02-12-99	
05-12-99	*	RVF	BB 1198P1	USA	L	F M	60/096334	08-12-98	
05-12-99	*	RVU	BB 1198P1	USA	L	F M	60/096334	08-12-98	
05-12-99	*	RVF	BB 1199P1	USA	L	F M	60/096225	08-12-98	
05-12-99	*	RVU	BB 1199P1	USA	L	F M	60/096225	08-12-98	
05-12-99	*	RVF	BB 1201P1	USA	L	F M	60/096342	08-12-98	
05-12-99	*	RVU	BB 1201P1	USA	L	F M	60/096342	08-12-98	

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W. R. MAJARIAN

DUE THRU: 05-31-99

DUE DATE	S ACTN G REQ	DOCKET NBR	CTRY	C R F S S L T B	APPLICATION NUMBER	FILING DATE	ABAND USPO AGNT DATE GRP	AGENT REF NBR
05-12-99	* RVF	BB 1202P1	USA	L	F M	60/096333	08-12-98	
05-12-99	* RVU	BB 1202P1	USA	L	F M	60/096333	08-12-98	
05-12-99	* RVF	BB 1204P1	USA	L	F M	60/096239	08-12-98	
05-12-99	* RVU	BB 1204P1	USA	L	F M	60/096239	08-12-98	
05-12-99	* RVF	BB 1206P1	USA	L	F M	60/096341	08-12-98	
05-12-99	* RVU	BB 1206P1	USA	L	F M	60/096341	08-12-98	
05-12-99	* RVF	BB 1209P1	USA	L	F M	60/096240	08-12-98	
05-12-99	* RVU	BB 1209P1	USA	L	F M	60/096240	08-12-98	
05-12-99	* RVF	BB 1211P1	USA	L	F M	60/096223	08-12-98	
05-12-99	* RVU	BB 1211P1	USA	L	F M	60/096223	08-12-98	
05-12-99	* RVF	BB 1213P1	USA	L	F M	60/096242	08-12-98	
05-12-99	* RVU	BB 1213P1	USA	L	F M	60/096242	08-12-98	
05-12-99	* RVF	BB 1228P1	USA	L	F M	60/096241	08-12-98	
05-12-99	* RVU	BB 1228P1	USA	L	F M	60/096241	08-12-98	
05-12-99	* RVF	BB 1232P1	USA	L	F M	60/096343	08-12-98	
05-12-99	* RVU	BB 1232P1	USA	L	F M	60/096343	08-12-98	
05-20-99	* RVF	BB 1200P1	USA	L	F M	60/097222	08-20-98	
05-20-99	* RVU	BB 1200P1	USA	L	F M	60/097222	08-20-98	
05-20-99	* RVF	BB 1207P1	USA	L	F M	60/097217	08-20-98	
05-20-99	* RVU	BB 1207P1	USA	L	F M	60/097217	08-20-98	
05-25-99	* IDS	BB 1066A	USA	L	F M	UNKN	02-25-99	
05-28-99	* RVF	BB 1210P1	USA	L	F M	60/098248	08-28-98	
05-28-99	* RVU	BB 1210P1	USA	L	F M	60/098248	08-28-98	
05-28-99	* RVF	BB 1234P1	USA	L	F M	60/098278	08-28-98	
05-28-99	* RVU	BB 1234P1	USA	L	F M	60/098278	08-28-98	

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PATENTMASTER SYSTEM
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JOAN H. VAN ZANT

DUE THRU: 05-31-99

DUE DATE	S G REQ	ACTN	DOCKET NBR	CTRY	C R F S S	APPLICATION NUMBER	FILING DATE	ABAND USPO AGNT	AGENT REF NBR
DATE					S L I T B			DATE	
01-02-99	*	NAF	DC 3121	PCT	P F E	CA98/00424	04-29-98		
04-22-99	*	NAF	DC 3126	PCT	P F E	CA98/00799	08-19-98		
12-10-98	*	RVF	DC 31098	USA	D F M	09/037528	03-10-98		
12-12-98	*	RVF	DC 3119	USA	F M	09/038923	03-12-98		
01-23-99	*	RVF	DC 3121	USA	F M	09/064662	04-23-98		
04-15-99	*	RNF	DC 3118	USA	F Q	09/016522	01-30-98		
04-20-99	*	RNF	DC 0290	USA	F Q	08/857037	05-15-97		
05-21-99	*	RVF	DC 3128P1	USA	L F M	60/097427	08-21-98		
05-21-99	*	RVU	DC 3128P1	USA	L F M	60/097427	08-21-98		

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PATENTMASTER SYSTEM
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J. T. CORLE

DUE THRU: 05-31-99

NO. 0888

DUE DATE	S ACTN G REQ	DOCKET NBR	CTRY	C R F S S S L T B	APPLICATION NUMBER	FILING DATE	ABAND USPO AGMT DATE	GRP	AGENT REF NBR
05-29-99	* PET	FA 0545	CANA	P F E	2136415	05-29-92		00	07530613
01-27-99	* A19	FA 0776	PCT	P F E	US98/04256	03-04-98			
03-25-99	* A19	FA 0796	PCT	P F E	US98/10580	05-22-98			
04-09-99	* A19	FA 0707	PCT	P F E	US98/10870	05-28-98			
12-04-98	* RVF	FA 0777P1	USA	L F M	60/076729	03-04-98			
12-04-98	* RVF	FA 0777P1	USA	L F M	60/076729	03-04-98			
02-14-99	* RVF	FA 0787	USA	F M	09/078986	05-14-98			
03-04-99	* FOR	FA 0777P1	USA	L F M	60/076729	03-04-98			
03-04-99	* FIL	FA 0777P1	USA	L F M	60/076729	03-04-98			
04-14-99	* ISS	IM 0950A	USA	X F A	08/592156	01-26-96			
05-16-99	* RFR	FA 0645	USA	P F R	08/894775	08-27-97			

DUPONT LGL PRC 302 773 0164

AUG. 23. 2000 12:30PM

